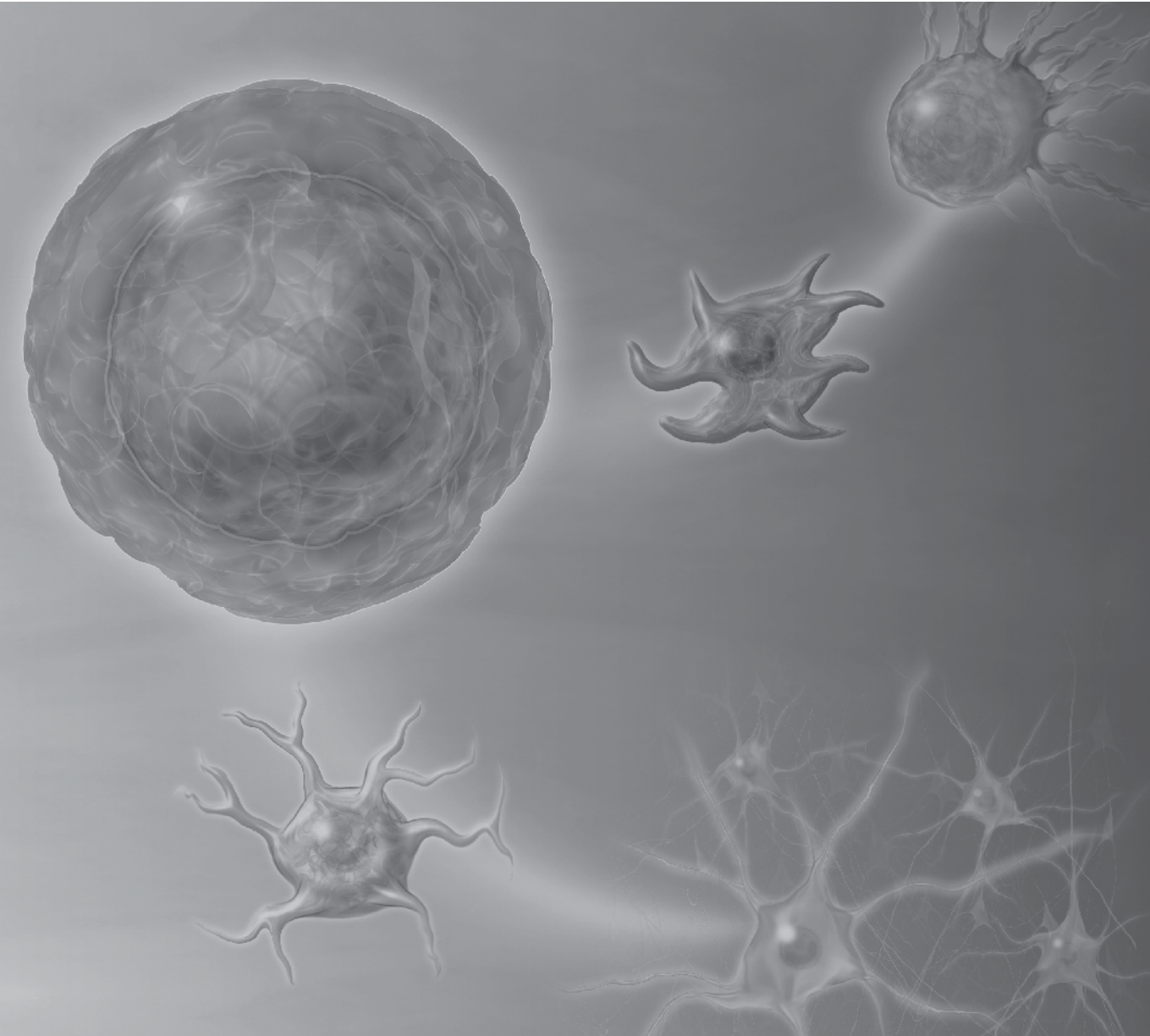


---

BD Biosciences

## Stem Cell Research Reagents Product List

---



For Research Use Only. Not for use in diagnostic or therapeutic procedures.

## Table of Contents

### Stem Cell Research Reagents – Human

Stem Cell Markers Overview . . . . .	3
Multicolor Flow Cytometry Kits . . . . .	5
Flow Cytometry and High-Content Imaging Screening Panels . . . . .	5
Cell Surface Markers . . . . .	6
Intracellular Markers . . . . .	29
Cell Biology Markers . . . . .	34
Human Lineage Antibody Cocktails . . . . .	38
Support Products . . . . .	38
BD IMag Magnetic Cell Separation . . . . .	38

### Stem Cell Research Reagents – Mouse

Multicolor Flow Cytometry Kits . . . . .	39
Flow Cytometry and High-Content Imaging Screening Panels . . . . .	39
Cell Surface Markers . . . . .	40
Intracellular Markers . . . . .	54
Cell Biology Markers . . . . .	57
Mouse Lineage Antibody Cocktails . . . . .	59
Support Products . . . . .	59
BD IMag Magnetic Cell Separation . . . . .	59

## Abbreviations

**APC:** Allophycocyanin

**APPS:** Applications

**Bab:** Baboon

**BD IMag - DM:** Direct Magnet

**Bioimg:** Bioimaging

**Block:** Blocking

**Bov:** Bovine

**Chick:** Chicken

**Cost:** Costimulation

**Cyno:** Cynomolgus

**Cyt:** Cytotoxicity

**Dros:** Drosophila

**ELISA:** Enzyme-linked immunosorbent assay

**ELISA Cap.:** ELISA Capture

**ELISA Det.:** ELISA Detection

**EM:** Electron microscopy

**FA:** Functional assay

**FACS:** Fluorescence-activated cell sorting

**FCM:** Flow cytometry

**FCM\*:** Flow cytometry. Suitable for use with intracellular staining protocols using BD Cytotfix/Cytoperm™

**FCMIIA:** Flow cytometry/immunoassay

**FITC:** Fluorescein isothiocyanate

**FQ:** Fluorescence quantitation

**G Pig:** Guinea pig

**GS:** Gel Shift

**Gt:** Goat

**Ham:** Hamster

**Hu:** Human

**IC:** Intracellular staining

**ICC:** Immunocytochemistry (cytospins)

**IC/FCM:** Intracellular staining (flow cytometry)

**IF:** Immunofluorescence microscopy

**IHC:** Immunohistochemistry

**IHC(F):** Immunohistochemistry—formalin (antigen retrieval required)

**IHC(Fr):** Immunohistochemistry—frozen

**IHC(P):** Immunohistochemistry—formalin fixed, paraffin

**IHC(Zn):** Immunohistochemistry—zinc fixed

**IP:** Immunoprecipitation

**IP/WB:** Immunoprecipitation/Western blot

**Mam:** Mammalian

**Monk:** Monkey

**Ms:** Mouse

**NA/LE:** No azide, low endotoxin

**Neu:** Neutralization

**PE:** Phycoerythrin

**PerCP:** Peridinin chlorophyll protein

**PerCP-Cy5.5:** Peridinin chlorophyll protein-cyanin 5.5

**PE-Cy5:** Phycoerythrin-cyanin 5

**PE-Cy7:** Phycoerythrin-cyanin 7

**Pig:** Porcine

**Qua:** Quail

**Rab:** Rabbit

**REACT:** Reactivity

**Rhe:** Rhesus

**RIA:** Radioimmunoassay

**RUO:** For Research Use Only. Not for use in diagnostic or therapeutic procedures.

**Sep:** Cell separation

**WB:** Western blot

# Stem Cell Research Reagents – Stem Cell Markers Overview

This page provides an overview of markers for stem cell research offered by BD Biosciences, grouped by area of relevance. Our monoclonal antibodies are available in a variety of formats and have been tested for multiple applications.

## Pluripotent Stem Cell Markers

(ESC and iPSC)  
 Alkaline Phosphatase  
 E-Cadherin  
 CD9  
 CD15  
 CD24 (Heat Stable Antigen)  
 CD29 (Integrin  $\beta$ 1 chain)  
 CD30  
 CD49f (Integrin  $\alpha$ 6 chain)  
 CD90 (Thy-1)  
 CD90.1 (Thy-1.1)  
 CD90.2 (Thy-1.2)  
 CD117 (c-Kit)  
 CD194 (CCR4)  
 CD324 (E-Cadherin)  
 CD326 (EpCAM, Trop-1)  
 CD338 (ABCG2)  
 CDX-2  
 c-Myc  
 Cytokeratin 7  
 Nanog  
 Oct3/4  
 Ras  
 Ronin  
 Smad2/3  
 Sox2  
 SSEA-1  
 SSEA-3  
 SSEA-4  
 TRA-1-60 Antigen  
 TRA-1-81 Antigen

## Hematopoietic Stem Cell Markers

Positive Markers  
 BMI-1  
 N-Cadherin  
 CaM Kinase IV  
 CD31 (PECAM-1)  
 CD34  
 CD41  
 CD43  
 CD44 (Pgp-1, H-CAM, Ly-24)  
 CD49f (Integrin  $\alpha$ 6 chain)  
 CD59  
 CD90 (Thy-1)  
 CD90.1 (Thy-1.1)  
 CD90.2 (Thy-1.2)  
 CDw93 (C1qRp)  
 CD105 (Endoglin)  
 CD106 (VCAM-1)  
 CD109  
 CD117 (c-Kit)  
 CD150  
 CD164  
 CD184 (CXCR4, Fusin)  
 CD201  
 CD325 (N-Cadherin)  
 CD338 (ABCG2)  
 Flk-1 (VEGF-R2, Ly-73)  
 HPC  
 Ly-6A/E (Sca-1)  
 MRP-1  
 Notch1  
 Notch2  
 P-glycoprotein (MDR)  
 PU.1  
 TIE2  
 Wiskott-Aldrich Syndrome Protein (WASP)

### Negative Markers

CD13  
 CD15  
 CD16  
 CD24 (Heat Stable Antigen)  
 CD33  
 CD36  
 CD38  
 CD45  
 CD45R/B220  
 CD45RA  
 CD48 (BCM-1)  
 CD91  
 CD97  
 CD110  
 CD114 (G-CSF Receptor)  
 CD116 (GM-CSF Receptor  $\alpha$  chain)  
 CD127  
 CD138 (Syndecan-1)  
 GATA3  
 SSEA-1  
 Ter-119/Erythroid Cells

### Lineage (Lin<sup>-</sup>)

CD2  
 CD3  
 CD4  
 CD7  
 CD8  
 CD10  
 CD11b (Integrin  $\alpha$ M chain)  
 CD14  
 CD19  
 CD20  
 CD56 (N-CAM)  
 CD235a

## Mesenchymal Stem Cell Markers (Bone Marrow)

Positive Markers  
 Alkaline Phosphatase  
 BMPR-II  
 CD9  
 CD10  
 CD13  
 CD15  
 CD29 (Integrin  $\beta$ 1 chain)  
 CD44 (Pgp-1, H-CAM, Ly-24)  
 CD49d (Integrin  $\alpha$ 4 chain)  
 CD49e (Integrin  $\alpha$ 5 chain)  
 CD51 (Integrin  $\alpha$ v chain)  
 CD54 (ICAM-1)  
 CD56 (N-CAM)  
 CD71 (Transferrin Receptor)  
 CD73 (Ecto-5-nucleotidase)  
 CD90 (Thy-1)  
 CD90.1 (Thy-1.1)  
 CD90.2 (Thy-1.2)  
 CD105 (Endoglin)  
 CD106 (VCAM-1)  
 CD117 (c-Kit)  
 CD120a (TNF Receptor, Type I/p55)  
 CD120b (TNF Receptor, Type II/p75)  
 CD140a (PDGF Receptor  $\alpha$  chain)  
 CD140b (PDGF Receptor  $\beta$  chain)  
 CD146 (MCAM)  
 CD166  
 CD271 (NGF Receptor)  
 Disialoganglioside GD2  
 Ly-6A/E (Sca-1)  
 Notch2  
 Nucleostemin  
 SSEA-1  
 TAZ  
 Vimentin

### Negative Markers

CD11a (Integrin  $\alpha$ L chain, LFA-1a)  
 CD11b (Integrin  $\alpha$ M chain)  
 CD14  
 CD19  
 CD31 (PECAM-1)  
 CD34  
 CD45  
 CD79a (Iga, mb-1)  
 CD117 (c-Kit)  
 CD144  
 CD309 (Flk-1, VEGF-R2)  
 HLA-DR  
 Ter-119/Erythroid Cells

## Mesenchymal Stem Cell Markers (Adipose)

Positive Markers  
 CD9  
 CD10  
 CD13  
 CD29 (Integrin  $\beta$ 1 chain)  
 CD44 (Pgp-1, H-CAM, Ly-24)  
 CD49d (Integrin  $\alpha$ 4 chain)  
 CD49e (Integrin  $\alpha$ 5 chain)  
 CD54 (ICAM-1)  
 CD55 (DAF)  
 CD59  
 CD71 (Transferrin Receptor)  
 CD73 (Ecto-5-nucleotidase)  
 CD90 (Thy-1)  
 CD90.1 (Thy-1.1)  
 CD90.2 (Thy-1.2)  
 CD105 (Endoglin)  
 CD106 (VCAM-1)  
 CD146 (MCAM)  
 CD166  
 Fibronectin  
 HLA-A,B,C  
 Vimentin

### Negative Markers

CD11b (Integrin  $\alpha$ M chain)  
 CD14  
 CD19  
 CD31 (PECAM-1)  
 CD34  
 CD45  
 CD79a (Iga, mb-1)  
 CD117 (c-Kit)  
 CD144 (VE-cadherin)  
 HLA-DR  
 Ter-119/Erythroid Cells

## Neural Stem Cell Markers

BMI-1  
 CD15  
 CD24 (Heat Stable Antigen)  
 CD29 (Integrin  $\beta$ 1 chain)  
 CD44 (Pgp-1, H-CAM, Ly-24)  
 CD49f (Integrin  $\alpha$ 6 chain)  
 CD54 (ICAM-1)  
 CD56 (N-CAM)  
 CD81 (TAPA-1)  
 CD95 (Fas/APO-1)  
 CD146 (MCAM)  
 CD184 (CXCR4, Fusin)  
 CD271 (NGF Receptor)  
 CD338 (ABCG2)  
 Doublecortin  
 FoxA2  
 GFAP  
 Islet-1  
 Ki-67  
 MAP2B  
 MS11 (Musashi-1)  
 Nanog  
 Nestin  
 Noggin  
 Notch1  
 Notch2  
 Nucleostemin  
 Pax-5  
 Pax-6  
 Sox1  
 Sox2  
 Sox17  
 SSEA-1  
 $\beta$ -Tubulin class III (Tuj1)  
 Vimentin

# Stem Cell Research Reagents – Stem Cell Markers Overview *(continued)*

## Cancer Research

ALDH  
 Androgen Receptor  
 Bcl-2  
 BMI-1  
 BMPR-II  
 E-Cadherin  
 N-Cadherin  
 β-Catenin  
 CD3  
 CD10  
 CD15  
 CD16  
 CD24 (Heat Stable Antigen)  
 CD26  
 CD29 (Integrin β1 chain)  
 CD31 (PECAM-1)  
 CD34  
 CD44 (Pgp-1, H-CAM, Ly-24)  
 CD45  
 CD47  
 CD49f (Integrin α6 chain)  
 CD64  
 CD66 (CEA, carcinoembryonic antigen)  
 CD90 (Thy-1)  
 CD90.1 (Thy-1.1)  
 CD90.2 (Thy-1.2)  
 CD117 (c-Kit)  
 CD166  
 CD171  
 CD177  
 CD184 (CXCR4, Fusin)  
 CD201 (EPCR)  
 CD227  
 CD324 (E-Cadherin)  
 CD325 (N-Cadherin)  
 CD326 (EpCAM)  
 CD338 (ABCG2)  
 CDX-2  
 c-erbB-2  
 c-Myc  
 Cytokeratin 5/8  
 Doublecortin  
 EZH2  
 Fibronectin  
 GFAP  
 HER-2/neu  
 HLA-A,B,C  
 Id1  
 Jun  
 Ki-67  
 Lgr5  
 MSI1 (Mushashi-1)  
 NF-κB p65  
 Notch2  
 Nucleostemin  
 Occludin  
 Oct3/4  
 p21  
 p53  
 PTEN  
 Rb  
 Sox2  
 SSEA-1  
 Trop-2  
 Vimentin

## Ectoderm Markers

α-Synuclein  
 BMI-1  
 N-Cadherin  
 CD15  
 CD24 (Heat Stable Antigen)  
 CD29 (Integrin β1 chain)  
 CD44 (Pgp-1, H-CAM, Ly-24)  
 CD46  
 CD49d (Integrin α4 chain)  
 CD49f (Integrin α6 chain)  
 CD54 (ICAM-1)  
 CD56 (N-CAM)  
 CD57  
 CD81 (TAPA-1)  
 CD90 (Thy-1)  
 CD90.1 (Thy-1.1)  
 CD90.2 (Thy-1.2)  
 CD95 (Fas/APO-1)  
 CD112 (PRR2)  
 CD140a (PDGF Receptor α chain)  
 CD146 (MCAM)  
 CD184 (CXCR4, Fusin)  
 CD200  
 CD271 (NGF Receptor)  
 CD325 (N-Cadherin)  
 CD326 (EpCAM)  
 CD338 (ABCG2)  
 Chondroitin Sulfate  
 Contactin  
 CRABP2  
 Cytokeratin  
 Disialoganglioside GD2  
 Doublecortin  
 Fibronectin  
 FoxA2  
 GAD65  
 GAP-43/Neuromodulin  
 GFAP  
 GluR d2  
 GluR2  
 Glutamine Synthetase  
 Islet-1  
 Jagged1  
 Ki-67  
 Lgr5  
 Ly-6A/E (Sca-1)  
 MAP2B  
 MASH1  
 mGluR1  
 mGluR1a  
 MSI1 (Musashi-1)  
 Nanog  
 Nestin  
 Neurofilament NF-M  
 Neurogenin 3  
 Nicastrin  
 Noggin  
 Notch1  
 Notch2  
 Nucleostemin  
 p150Glued  
 Pax-5  
 Pax-6  
 P-glycoprotein (MDR)  
 Prostin  
 PSD-95 (SAP90)  
 RIP  
 S100B  
 Serotonin Receptor 5-HT2BR  
 SMN  
 Sox1  
 Sox2  
 Sox17  
 SSEA-1  
 Synaptophysin  
 Synaptotagmin

Syntaxin 4  
 Syntaxin 6  
 Syntaxin 8  
 TrkB  
 Tubby  
 β-Tubulin class III (Tuj1)  
 Tyrosine Hydroxylase  
 Vimentin

## Endoderm Markers

Alpha-fetoprotein  
 BMI-1  
 N-Cadherin  
 β-Catenin  
 CD26  
 CD29 (Integrin β1 chain)  
 CD44 (Pgp-1, H-CAM, Ly-24)  
 CD49e (Integrin α5 chain)  
 CD49f (Integrin α6 chain)  
 CD90 (Thy-1)  
 CD90.1 (Thy-1.1)  
 CD90.2 (Thy-1.2)  
 CD141 (Thrombomodulin)  
 CD142  
 CD184 (CXCR4, Fusin)  
 CD200  
 CD325 (N-Cadherin)  
 CD326 (EpCAM)  
 CDX-2  
 FoxA2  
 GAD65  
 GATA4  
 HNF-1  
 HNF-1b  
 Lgr5  
 MSI1 (Musashi-1)  
 NeuroD1  
 Neurogenin 3  
 NKX6.1  
 Notch2  
 Pax-6  
 Pdx-1  
 Sox17  
 Synaptophysin  
 Tat-SF1

## Mesoderm Markers

a-Actinin  
 Acrp30 (Adiponectin)  
 Actin  
 Alkaline Phosphatase  
 Annexin VI  
 b-Enolase (ENO-3)  
 CaM Kinase IV  
 Caveolin 2  
 Caveolin 3  
 CD9  
 CD10  
 CD13  
 CD14  
 CD15  
 CD18 (Integrin β2 chain, CR3/CR4)  
 CD29 (Integrin β1 chain)  
 CD31 (PECAM-1)  
 CD33  
 CD34  
 CD36  
 CD41  
 CD44 (Pgp-1, H-CAM, Ly-24)  
 CD45  
 CD45R/B220  
 CD49d (Integrin α4 chain)  
 CD49e (Integrin α5 chain)  
 CD49f (Integrin α6 chain)  
 CD51 (Integrin αv chain)  
 CD54 (ICAM-1)  
 CD55 (DAF)  
 CD56 (N-CAM)  
 CD59  
 CD62E (E-selectin)  
 CD62L (L-selectin)  
 CD62P (P-selectin)  
 CD66 (CEA, carcinoembryonic antigen)  
 CD71 (Transferrin Receptor)  
 CD73 (Ecto-5-nucleotidase)  
 CD90 (Thy-1)  
 CD90.1 (Thy-1.1)  
 CD90.2 (Thy-1.2)  
 CD91  
 CDw93 (C1qRf)  
 CD102 (ICAM-2)  
 CD105 (Endoglin)  
 CD106 (VCAM-1)  
 CD109  
 CD112 (PRR2)  
 CD114 (G-CSF Receptor)  
 CD116 (GM-CSF Receptor α chain)  
 CD117 (c-Kit)  
 CD120a (TNF Receptor, Type I/p55)  
 CD120b (TNF Receptor, Type II/p75)  
 CD121a (IL-1 Receptor, Type I/p80)  
 CD124 (IL-4 Receptor α chain)  
 CD127  
 CD141 (Thrombomodulin)  
 CD144 (VE-cadherin)  
 CD146 (MCAM)  
 CD147 (Neurothelin)  
 CD150  
 CD151 (PETA-3)  
 CD152 (CTLA-4)  
 CD157 (BP-3 Alloantigen)  
 CD164  
 CD166  
 CD184 (CXCR4, Fusin)  
 CD192 (CCR2)  
 CD201 (EPCR)  
 CD209 (DC-SIGN)  
 CD252 (OX-40 Ligand)  
 CD253 (TRAIL)  
 CD271 (NGF Receptor)  
 CD309 (Flk-1)  
 CD325 (N-Cadherin)

CD338 (ABCG2)  
 Connexin-43  
 Desmin  
 Fibronectin  
 Flk-1 (VEGF-R2, Ly-73)  
 GATA4  
 HIF-1a  
 HLA-A,B,C  
 IGFBP-3  
 Islet-1  
 Ly-6A/E (Sca-1)  
 M-Cadherin  
 MRP-1  
 MyoD  
 Myogenin  
 N-Cadherin  
 Nestin  
 Noggin  
 Notch1  
 Notch2  
 P-glycoprotein (MDR)  
 PU.1  
 SSEA-1  
 TAZ  
 TdT  
 TER-119/Erythroid cells  
 TIE2  
 Vimentin  
 vWf  
 Wiskott-Aldrich Syndrome Protein (WASP)

## Stem Cell Signaling

Akt  
 Akt1  
 Bcl-2  
 ERK  
 ERK1  
 ERK2  
 ERK3  
 GSK-3b  
 MEK1  
 MEK2  
 NF-κB p65  
 p38 MAPK  
 Smad2  
 Smad3  
 Stat1  
 Stat3  
 Stat4  
 Stat5  
 Stat5B  
 Stat6  
 Wnt16

## Stem Cell Research Reagents – Multicolor Flow Cytometry Kits - Human

Description	Antibodies	Size	Cat. No.	Reg	Cell Surface Analysis	Intracellular Analysis	Sorting	Drop-Ins	GFP- Compatible
<b>Pluripotent Stem Cells</b>									
<b>BD Stemflow™ Human iPSC Sorting and Analysis Kit</b>	TRA-1-60 PE SSEA-4 Alexa Fluor® 647 CD13 PerCP-Cy™5,5	50 Tests	<b>BDB562626</b>	RUO	X		X	X	X
<b>BD Stemflow Human Pluripotent Stem Cell Sorting and Analysis Kit</b>	SSEA-1 FITC SSEA-3 PE Tra-1-81 Alexa Fluor® 647	50 Tests	<b>BDB560461</b>	RUO	X		X	X	
<b>BD Stemflow Human and Mouse Pluripotent Stem Cell Analysis Kit</b>	SSEA-1 PE Oct3/4 PerCP-Cy5.5 SSEA-4 Alexa Fluor® 647	50 Tests	<b>BDB560477</b>	RUO	X	X		X	X
<b>BD Stemflow Human Pluripotent Stem Cell Transcription Factor Analysis Kit</b>	hNanog PE Oct3/4 PerCP-Cy5.5 Sox2 Alexa Fluor® 647	50 Tests	<b>BDB560589</b>	RUO		X		X	X
<b>Definitive Endoderm</b>									
<b>BD Stemflow Human Definitive and Pancreatic Endoderm Analysis Kit</b>	Pax-6 Alexa Fluor® 488 PDX-1 PE FoxA2 PE Sox2 PerCP-Cy5.5 Sox17 PerCP-Cy5.5 Nanog Alexa Fluor® 647	25 Tests	<b>BDB562496</b>	RUO		X		X	
<b>Mesenchymal Stromal Cells</b>									
<b>BD Stemflow Human Mesenchymal Stem Cell Analysis Kit</b>	CD90 FITC CD105 PerCP-Cy5.5 CD73 APC CD44 PE Drop-in Negative Cocktail PE (CD11b, CD19, CD34, CD45, HLA-DR)	50 Tests	<b>BDB562245</b>	RUO	X			X	
<b>Neural Stem Cells and Their Derivatives</b>									
<b>BD Stemflow Human Neural Cell Sorting Kit</b>	CD15 PE-Cy™7 CD24 PE CD44 PerCP-Cy5.5 CD184 APC CD271 PerCP-Cy5.5	10 Tests	<b>BDB562271</b>	RUO	X		X	X	X
<b>BD Stemflow Human Neural Lineage Analysis Kit</b>	Sox2 PerCP-Cy5.5 GFAP Alexa Fluor® 647 Doublecortin PE Nestin Alexa Fluor® 647 Ki-67 Alexa Fluor® 488 Sox1 PerCP-Cy5.5 CD44 FITC	25 Tests	<b>BDB561526</b>	RUO		X		X	

All kits include isotype controls.

Pluripotent stem cell kits contain BD™ CompBead Plus compensation particles.

Intracellular analysis kits include fixation and permeabilization buffers.

## Stem Cell Research Reagents – Flow Cytometry and High-Content Imaging Screening Panels - Human

Description	Antibodies	Size	Cat. No.	Reg	Cell Surface Analysis	Intracellular Analysis	Sorting	Drop-Ins	GFP- Compatible
<b>BD Lyoplate™ Human Cell Surface Marker Screening Panel</b>	242 antibodies (Alexa Fluor® 647 second step)	5 Tests	<b>BDB560747</b>	RUO	X			X	X

## Stem Cell Research Reagents – Cell Surface Markers - Human

DESCRIPTION	REACT	CLONE	ISOTYPE	APPS	REG	FORMAT	SIZE	CAT. NO.			
CD2	Hu	RPA-2.10	Mouse IgG <sub>1</sub> , κ	FCM	RUO	NA/LE	0.5 mg	<b>BDB555323</b>			
				FCM	RUO	Purified	0.1 mg	<b>BDB555324</b>			
				FCM	RUO	Biotin	100 Tests	<b>BDB555325</b>			
				FCM	RUO	APC	50 Tests	<b>BDB560642</b>			
				FCM	RUO	APC-H7	100 Tests	<b>BDB562638</b>			
				FCM	RUO	FITC	25 Tests	<b>BDB561759</b>			
				FCM	RUO	FITC	100 Tests	<b>BDB555326</b>			
				FCM	RUO	BD Horizon™ BV421	25 Tests	<b>BDB562667</b>			
				FCM	RUO	BD Horizon BV421	100 Tests	<b>BDB562639</b>			
				FCM	RUO	BD Horizon™ PE-CF594	25 Tests	<b>BDB562319</b>			
				FCM	RUO	BD Horizon PE-CF594	100 Tests	<b>BDB562300</b>			
				FCM	RUO	PE	25 Tests	<b>BDB561760</b>			
				FCM	RUO	PE	100 Tests	<b>BDB555327</b>			
				FCM	RUO	PE-Cy™5	100 Tests	<b>BDB555328</b>			
				FCM	RUO	PerCP-Cy5.5	50 Tests	<b>BDB560643</b>			
CD3	Hu	HIT3a	Mouse IgG <sub>2a</sub> , κ	FCM, FA	RUO	NA/LE	0.5 mg	<b>BDB555336</b>			
				FCM, IHC(Fr)	RUO	Purified	1 mL	<b>BDB550367</b>			
				FCM	RUO	Purified	0.1 mg	<b>BDB555337</b>			
				FCM, FA, IHC(Fr)	RUO	Biotin	100 Tests	<b>BDB555338</b>			
				FCM	RUO	APC	25 Tests	<b>BDB561804</b>			
				FCM	RUO	APC	100 Tests	<b>BDB555342</b>			
				FCM	RUO	FITC	25 Tests	<b>BDB561802</b>			
				FCM	RUO	FITC	100 Tests	<b>BDB555339</b>			
				FCM	RUO	PE	25 Tests	<b>BDB561803</b>			
				FCM	RUO	PE	100 Tests	<b>BDB555340</b>			
				FCM	RUO	PE-Cy5	25 Tests	<b>BDB561006</b>			
				FCM	RUO	PE-Cy5	100 Tests	<b>BDB555341</b>			
				SK7	Mouse IgG <sub>1</sub> , κ	SK7	FCM	RUO (GMP)	Purified	100 Tests	<b>BDB347340</b>
							FCM	RUO (GMP)	AmCyan	100 Tests	<b>BDB339186</b>
							FCM	RUO	APC-Cy7	25 Tests	<b>BDB561800</b>
		FCM	RUO				APC-Cy7	100 Tests	<b>BDB557832</b>		
		FCM	RUO				APC-H7	25 Tests	<b>BDB560275</b>		
		FCM	RUO (GMP)				APC-H7	100 Tests	<b>BDB641397</b>		
		FCM	RUO				APC-H7	100 Tests	<b>BDB560176</b>		
		FCM	RUO				PE-Cy7	25 Tests	<b>BDB560910</b>		
		FCM	RUO				PE-Cy7	100 Tests	<b>BDB557851</b>		
		UCHT1	Mouse IgG <sub>1</sub> , κ	UCHT1	FA, FCM	RUO	NA/LE	0.5 mg	<b>BDB555329</b>		
					IHC(Zn), FCM, IHC(Fr)	RUO	Purified	1 mL	<b>BDB550368</b>		
					IHC(Fr), FCM	RUO	Purified	0.1 mg	<b>BDB555330</b>		
					FCM	RUO	Biotin	100 Tests	<b>BDB555331</b>		
					FCM	RUO	Alexa Fluor® 488	100 Tests	<b>BDB557694</b>		
					FCM	RUO	Alexa Fluor® 647	100 Tests	<b>BDB557706</b>		
					FCM	RUO	Alexa Fluor® 700	25 µg	<b>BDB561027</b>		
					FCM	RUO	Alexa Fluor® 700	0.1 mg	<b>BDB557943</b>		
					FCM	RUO	APC	25 Tests	<b>BDB561810</b>		
					FCM	RUO	APC	100 Tests	<b>BDB555335</b>		
					FCM	RUO	APC	500 Tests	<b>BDB561811</b>		
					FCM	RUO	FITC	25 Tests	<b>BDB561806</b>		
IC/FCM	RUO				FITC	100 Tests	<b>BDB555916</b>				

## Stem Cell Research Reagents – Cell Surface Markers - Human *(continued)*

DESCRIPTION	REACT	CLONE	ISOTYPE	APPS	REG	FORMAT	SIZE	CAT. NO.
CD3	Hu	UCHT1	Mouse IgG <sub>1</sub> , κ	FCM	RUO	FITC	100 Tests	<b>BDB555332</b>
				FCM	RUO	FITC	500 Tests	<b>BDB561807</b>
				FCM	RUO	BD Horizon BV421	25 Tests	<b>BDB562427</b>
				FCM	RUO	BD Horizon BV421	100 Tests	<b>BDB562426</b>
				FCM	RUO	BD Horizon PE-CF594	25 Tests	<b>BDB562310</b>
				FCM	RUO	BD Horizon PE-CF594	100 Tests	<b>BDB562280</b>
				FCM	RUO	BD Horizon™ V450	30 Tests	<b>BDB560366</b>
				FCM	RUO	BD Horizon V450	120 Tests	<b>BDB560365</b>
				FCM	RUO	BD Horizon V450	500 Tests	<b>BDB561812</b>
				FCM	RUO	BD Horizon V500	25 Tests	<b>BDB561417</b>
				FCM	RUO	BD Horizon™ V500	100 Tests	<b>BDB561416</b>
				FCM	RUO	Pacific Blue™	0.1 mg	<b>BDB558117</b>
				FCM	RUO	PE	25 Tests	<b>BDB561808</b>
				FCM	RUO	PE	100 Tests	<b>BDB555333</b>
				FCM	RUO	PE	500 Tests	<b>BDB561809</b>
				FCM	RUO	PE-Cy5	25 Tests	<b>BDB561007</b>
				FCM	RUO	PE-Cy5	100 Tests	<b>BDB555334</b>
				FCM	RUO	PerCP-Cy5.5	50 Tests	<b>BDB560835</b>
CD4	Hu	RPA-T4	Mouse IgG <sub>1</sub> , κ	FA, FCM	RUO	NA/LE	0.5 mg	<b>BDB555343</b>
				IHC(Fr), FCM	RUO	Purified	0.1 mg	<b>BDB555344</b>
				FCM, IHC(Zn), IHC(Fr)	RUO	Purified	1 mL	<b>BDB550369</b>
				FCM	RUO	Biotin	100 Tests	<b>BDB555345</b>
				FCM	RUO	Alexa Fluor® 488	100 Tests	<b>BDB557695</b>
				FCM	RUO	Alexa Fluor® 647	100 Tests	<b>BDB557707</b>
				FCM	RUO	Alexa Fluor® 700	25 µg	<b>BDB561030</b>
				FCM	RUO	Alexa Fluor® 700	0.1 mg	<b>BDB557922</b>
				FCM	RUO	APC	25 Tests	<b>BDB561840</b>
				FCM	RUO	APC	100 Tests	<b>BDB555349</b>
				FCM	RUO	APC	500 Tests	<b>BDB561841</b>
				FCM	RUO	APC-Cy7	25 Tests	<b>BDB561839</b>
				FCM	RUO	APC-Cy7	100 Tests	<b>BDB557871</b>
				FCM	RUO	APC-H7	25 Tests	<b>BDB560251</b>
				FCM	RUO	APC-H7	100 Tests	<b>BDB560158</b>
				FCM	RUO	FITC	25 Tests	<b>BDB561005</b>
				FCM	RUO	FITC	100 Tests	<b>BDB555346</b>
				FCM	RUO	FITC	500 Tests	<b>BDB561842</b>
				FCM	RUO	BD Horizon BV421	25 Tests	<b>BDB562425</b>
				FCM	RUO	BD Horizon BV421	100 Tests	<b>BDB562424</b>
				FCM	RUO	BD Horizon™ BV605	25 Tests	<b>BDB562659</b>
				FCM	RUO	BD Horizon BV605	100 Tests	<b>BDB562658</b>
				FCM	RUO	BD Horizon PE-CF594	25 Tests	<b>BDB562316</b>
				FCM	RUO	BD Horizon PE-CF594	100 Tests	<b>BDB562281</b>
				FCM	RUO	BD Horizon V450	30 Tests	<b>BDB560346</b>
				FCM	RUO	BD Horizon V450	120 Tests	<b>BDB560345</b>
				FCM	RUO	BD Horizon V450	500 Tests	<b>BDB561838</b>
				FCM	RUO	BD Horizon V500	25 Tests	<b>BDB560769</b>
				FCM	RUO	BD Horizon V500	100 Tests	<b>BDB560768</b>
				FCM	RUO	PE	25 Tests	<b>BDB561843</b>
				FCM	RUO	PE	100 Tests	<b>BDB555347</b>
				FCM	RUO	PE	500 Tests	<b>BDB561844</b>
				FCM	RUO	PE-Cy5	25 Tests	<b>BDB561004</b>
				FCM	RUO	PE-Cy5	100 Tests	<b>BDB555348</b>
FCM	RUO	PE-Cy7	50 Tests	<b>BDB560649</b>				
FCM	RUO	PerCP-Cy5.5	50 Tests	<b>BDB560650</b>				



## Stem Cell Research Reagents – Cell Surface Markers - Human *(continued)*

DESCRIPTION	REACT	CLONE	ISOTYPE	APPS	REG	FORMAT	SIZE	CAT. NO.
CD4	Hu	SK3	Mouse IgG <sub>1</sub> , κ	FCM	RUO	BD Horizon™ BV510	25 Tests	<b>BDB562971</b>
				FCM	RUO	BD Horizon BV510	100 Tests	<b>BDB562970</b>
				FCM	RUO	PE-Cy7	25 Tests	<b>BDB560909</b>
				FCM	RUO	PE-Cy7	100 Tests	<b>BDB557852</b>
CD7	Hu	M-T701	Mouse IgG <sub>1</sub> , κ	FCM	RUO	Alexa Fluor® 700	50 Tests	<b>BDB561603</b>
				FCM	RUO	APC	50 Tests	<b>BDB561604</b>
				FCM	RUO	FITC	25 Tests	<b>BDB561933</b>
				FCM	RUO	FITC	100 Tests	<b>BDB555360</b>
				FCM	RUO	BD Horizon BV421	100 Tests	<b>BDB562635</b>
				FCM	RUO	BD Horizon PE-CF594	100 Tests	<b>BDB562541</b>
				FCM	RUO	PE	25 Tests	<b>BDB561934</b>
				FCM	RUO	PE	100 Tests	<b>BDB555361</b>
				FCM	RUO	PE-Cy5	100 Tests	<b>BDB555362</b>
				FCM	RUO	PerCP-Cy5.5	50 Tests	<b>BDB561602</b>
CD8	Hu	HIT8a	Mouse IgG <sub>1</sub> , κ	FCM	RUO	NA/LE	0.5 mg	<b>BDB555630</b>
				IHC(Zn), FCM, IHC(Fr)	RUO	Purified	1 mL	<b>BDB550372</b>
				FM, FCM, IHC(Fr)	RUO	Purified	0.1 mg	<b>BDB555631</b>
				FCM	RUO	FITC	25 Tests	<b>BDB560960</b>
				FCM	RUO	FITC	100 Tests	<b>BDB555634</b>
				FCM	RUO	PE	25 Tests	<b>BDB560959</b>
				FCM	RUO	PE	100 Tests	<b>BDB555635</b>
				FCM	RUO	PE-Cy5	25 Tests	<b>BDB561946</b>
				FCM	RUO	PE-Cy5	100 Tests	<b>BDB555636</b>
				FCM	RUO	NA/LE	0.5 mg	<b>BDB555363</b>
				FCM, IHC(Fr)	RUO	Purified	0.1 mg	<b>BDB555364</b>
				FCM	RUO	Biotin	100 Tests	<b>BDB555365</b>
				FCM	RUO	Alexa Fluor® 488	100 Tests	<b>BDB557696</b>
				FCM	RUO	Alexa Fluor® 647	100 Tests	<b>BDB557708</b>
				FCM	RUO	Alexa Fluor® 700	25 µg	<b>BDB561026</b>
				FCM	RUO	Alexa Fluor® 700	0.1 mg	<b>BDB557945</b>
				FCM	RUO	APC	25 Tests	<b>BDB561952</b>
				FCM	RUO	APC	100 Tests	<b>BDB555369</b>
		FCM	RUO	APC	500 Tests	<b>BDB561953</b>		
		FCM	RUO	FITC	25 Tests	<b>BDB561947</b>		
		FCM	RUO	FITC	100 Tests	<b>BDB555366</b>		
		FCM	RUO	FITC	500 Tests	<b>BDB561948</b>		
		FCM	RUO	BD Horizon BV421	25 Tests	<b>BDB562429</b>		
		FCM	RUO	BD Horizon BV421	100 Tests	<b>BDB562428</b>		
		FCM	RUO	BD Horizon PE-CF594	25 Tests	<b>BDB562311</b>		
		FCM	RUO	BD Horizon PE-CF594	100 Tests	<b>BDB562282</b>		
		FCM	RUO	BD Horizon V450	30 Tests	<b>BDB560348</b>		
		FCM	RUO	BD Horizon V450	120 Tests	<b>BDB560347</b>		
		FCM	RUO	BD Horizon V500	25 Tests	<b>BDB560775</b>		
		FCM	RUO	BD Horizon V500	100 Tests	<b>BDB560774</b>		
		FCM	RUO	PE	25 Tests	<b>BDB561949</b>		
		FCM	RUO	PE	100 Tests	<b>BDB555367</b>		
		FCM	RUO	PE	500 Tests	<b>BDB561950</b>		
		FCM	RUO	PE-Cy5	25 Tests	<b>BDB561951</b>		
		FCM	RUO	PE-Cy5	100 Tests	<b>BDB555368</b>		
		FCM	RUO	PE-Cy7	25 Tests	<b>BDB560917</b>		
FCM	RUO	PE-Cy7	100 Tests	<b>BDB557746</b>				
FCM	RUO	PerCP-Cy5.5	50 Tests	<b>BDB560662</b>				
RPA-T8	Hu	RPA-T8	Mouse IgG <sub>1</sub> , κ	FCM	RUO	NA/LE	0.5 mg	<b>BDB555363</b>
				FCM, IHC(Fr)	RUO	Purified	0.1 mg	<b>BDB555364</b>
				FCM	RUO	Biotin	100 Tests	<b>BDB555365</b>
				FCM	RUO	Alexa Fluor® 488	100 Tests	<b>BDB557696</b>
				FCM	RUO	Alexa Fluor® 647	100 Tests	<b>BDB557708</b>
				FCM	RUO	Alexa Fluor® 700	25 µg	<b>BDB561026</b>
				FCM	RUO	Alexa Fluor® 700	0.1 mg	<b>BDB557945</b>
				FCM	RUO	APC	25 Tests	<b>BDB561952</b>
				FCM	RUO	APC	100 Tests	<b>BDB555369</b>



## Stem Cell Research Reagents – Cell Surface Markers - Human *(continued)*

DESCRIPTION	REACT	CLONE	ISOTYPE	APPS	REG	FORMAT	SIZE	CAT. NO.				
<b>CD8</b>	Hu	SK1	Mouse IgG <sub>1</sub> , κ	FCM	RUO	APC-Cy7	25 Tests	<b>BDB561945</b>				
				FCM	RUO	APC-Cy7	100 Tests	<b>BDB557834</b>				
				FCM	RUO	APC-H7	25 Tests	<b>BDB560273</b>				
				FCM	RUO	APC-H7	100 Tests	<b>BDB560179</b>				
				FCM	RUO	BD Horizon V500	50 Tests	<b>BDB561617</b>				
<b>CD9</b>	Hu	M-L13	Mouse IgG <sub>1</sub> , κ	FCM, WB, IHC(Fr)	RUO	Purified	0.1 mg	<b>BDB555370</b>				
				FCM	RUO	FITC	100 Tests	<b>BDB555371</b>				
				FCM	RUO	BD Horizon V450	50 Tests	<b>BDB561326</b>				
				FCM	RUO	PE	100 Tests	<b>BDB555372</b>				
				FCM	RUO	PerCP-Cy5.5	50 Tests	<b>BDB561329</b>				
<b>CD10</b>	Hu	HI10a	Mouse IgG <sub>1</sub> , κ	FCM	RUO	BD Horizon PE-CF594	100 Tests	<b>BDB562396</b>				
				FCM	RUO	PE	25 Tests	<b>BDB561002</b>				
				FCM	RUO	PE	100 Tests	<b>BDB555375</b>				
				FCM	RUO	PE-Cy5	25 Tests	<b>BDB561676</b>				
				FCM	RUO	PE-Cy5	100 Tests	<b>BDB555376</b>				
<b>CD11a (Integrin α<sub>L</sub> chain, LFA-1 α chain)</b>	Hu	27	Mouse IgG <sub>1</sub> , κ	IF, WB	RUO	Purified	50 µg	<b>BDB610826</b>				
				IF, WB	RUO	Purified	150 µg	<b>BDB610827</b>				
		G43-25B	Mouse IgG <sub>2a</sub> , κ	FCM	RUO	NA/LE	0.5 mg	<b>BDB555377</b>				
				FCM	RUO	Purified	0.1 mg	<b>BDB555378</b>				
				FCM	RUO	FITC	100 Tests	<b>BDB555379</b>				
		HI111	Mouse IgG <sub>1</sub> , κ	FCM	RUO	PE	100 Tests	<b>BDB555380</b>				
				FA, FCM, IHC(Fr)	RUO	NA/LE	0.5 mg	<b>BDB555381</b>				
				FCM	RUO	Purified	0.1 mg	<b>BDB555382</b>				
				FCM	RUO	FITC	100 Tests	<b>BDB555383</b>				
				FCM	RUO	PE	100 Tests	<b>BDB555384</b>				
						FCM	RUO	APC	100 Tests	<b>BDB559875</b>		
						FCM	RUO	PE-Cy5	100 Tests	<b>BDB551131</b>		
						FCM	RUO	PE-Cy7	50 Tests	<b>BDB561387</b>		
						<b>CD11b/Mac-1</b>	Hu	ICRF44	Mouse IgG <sub>1</sub> , κ	FA, FCM	RUO	NA/LE
FCM, IHC(Fr)	RUO									Purified	1 mL	<b>BDB550374</b>
FCM, IHC(Fr)	RUO	Purified	0.1 mg	<b>BDB555386</b>								
FCM	RUO	Biotin	100 Tests	<b>BDB555387</b>								
FCM	RUO	Alexa Fluor® 488	25 Tests	<b>BDB561687</b>								
FCM	RUO	Alexa Fluor® 488	100 Tests	<b>BDB557701</b>								
FCM	RUO	Alexa Fluor® 700	0.1 mg	<b>BDB557918</b>								
FCM	RUO	APC	25 Tests	<b>BDB561015</b>								
FCM	RUO	APC	100 Tests	<b>BDB550019</b>								
FCM	RUO	APC-Cy7	25 Tests	<b>BDB560914</b>								
FCM	RUO	APC-Cy7	100 Tests	<b>BDB557754</b>								
FCM	RUO	FITC	100 Tests	<b>BDB562793</b>								
FCM	RUO	BD Horizon BV421	100 Tests	<b>BDB562632</b>								
FCM	RUO	BD Horizon BV605	25 Tests	<b>BDB562723</b>								
FCM	RUO	BD Horizon BV605	100 Tests	<b>BDB562721</b>								
FCM	RUO	BD Horizon PE-CF594	100 Tests	<b>BDB562399</b>								
FCM	RUO	BD Horizon V450	30 Tests	<b>BDB560481</b>								
FCM	RUO	BD Horizon V450	120 Tests	<b>BDB560480</b>								
FCM	RUO	PE	25 Tests	<b>BDB561001</b>								
FCM	RUO	PE	100 Tests	<b>BDB555388</b>								
FCM	RUO	PE-Cy5	25 Tests	<b>BDB561686</b>								
FCM	RUO	PE-Cy5	100 Tests	<b>BDB555389</b>								
FCM	RUO	PE-Cy7	25 Tests	<b>BDB561685</b>								
FCM	RUO	PE-Cy7	100 Tests	<b>BDB557743</b>								

## Stem Cell Research Reagents – Cell Surface Markers - Human *(continued)*

DESCRIPTION	REACT	CLONE	ISOTYPE	APPS	REG	FORMAT	SIZE	CAT. NO.		
CD13	Hu	WM15	Mouse IgG <sub>1</sub> , κ	FCM, IHC(Fr)	RUO	Purified	0.1 mg	BDB555393		
				FCM	RUO	APC	25 Tests	BDB561698		
				FCM	RUO	APC	100 Tests	BDB557454		
				FCM	RUO	BD Horizon BV421	100 Tests	BDB562596		
				FCM	RUO	BD Horizon PE-CF594	100 Tests	BDB562491		
				FCM	RUO	PE	25 Tests	BDB560998		
				FCM	RUO	PE	100 Tests	BDB555394		
				FCM	RUO	PE-Cy7	50 Tests	BDB561599		
				FCM	RUO	PerCP-Cy5.5	50 Tests	BDB561361		
CD14	Hu	M5E2	Mouse IgG <sub>2a</sub> , κ	FCM	RUO	NA/LE	0.5 mg	BDB555395		
				FCM, IHC(Zn), IHC(Fr)	RUO	Purified	1 mL	BDB550376		
				FCM	RUO	Purified	0.1 mg	BDB557152		
				FCM	RUO	Alexa Fluor® 488	25 Tests	BDB561706		
				FCM	RUO	Alexa Fluor® 700	25 µg	BDB561029		
				FCM	RUO	Alexa Fluor® 700	0.1 mg	BDB557923		
				FCM	RUO	APC	25 Tests	BDB561708		
				FCM	RUO	APC	100 Tests	BDB555399		
				FCM	RUO	APC-H7	50 Tests	BDB561384		
				FCM	RUO	FITC	25 Tests	BDB561712		
				FCM	RUO	FITC	100 Tests	BDB555397		
				FCM	RUO	BD Horizon V450	50 Tests	BDB561390		
				FCM	RUO	BD Horizon V500	25 Tests	BDB561392		
				FCM	RUO	BD Horizon V500	100 Tests	BDB561391		
				FCM	RUO	PE	25 Tests	BDB561707		
				FCM	RUO	PE	100 Tests	BDB555398		
				FCM	RUO	PE-Cy7	25 Tests	BDB560919		
				FCM	RUO	PE-Cy7	100 Tests	BDB557742		
				FCM	RUO	PerCP-Cy5.5	25 µg	BDB561116		
				FCM	RUO	PerCP-Cy5.5	0.1 mg	BDB550787		
				MφP9			Mouse IgG <sub>2b</sub> , κ	FCM	RUO	Alexa Fluor® 488
		FCM	RUO					Alexa Fluor® 647	100 Tests	BDB562690
		FCM	RUO					APC-Cy7	25 Tests	BDB561709
		FCM	RUO					APC-Cy7	100 Tests	BDB557831
		FCM	RUO					APC-H7	25 Tests	BDB560270
		FCM	RUO					APC-H7	100 Tests	BDB560180
		FCM	RUO					BD Horizon PE-CF594	25 Tests	BDB562334
		FCM	RUO					BD Horizon PE-CF594	100 Tests	BDB562335
		FCM	RUO					BD Horizon V450	30 Tests	BDB560350
		FCM	RUO					BD Horizon V450	120 Tests	BDB560349
		FCM	RUO					BD Horizon V500	100 Tests	BDB562693
		FCM	RUO					PE	100 Tests	BDB562691
		FCM	RUO	PE-Cy7	100 Tests	BDB562698				
FCM	RUO	PerCP-Cy5.5	100 Tests	BDB562692						

## Stem Cell Research Reagents – Cell Surface Markers - Human *(continued)*

DESCRIPTION	REACT	CLONE	ISOTYPE	APPS	REG	FORMAT	SIZE	CAT. NO.
CD15	Hu	HI98	Mouse IgM, κ	FCM, IHC(F), IHC(Fr)	RUO	Purified	0.1 mg	BDB555400
				FA, IHC(F)	RUO	Purified	0.2 mg	BDB559045
				FCM	RUO	APC	25 Tests	BDB561716
				FCM	RUO	APC	100 Tests	BDB551376
				FCM	RUO	FITC	25 Tests	BDB560997
				FCM	RUO	FITC	100 Tests	BDB555401
				FCM	RUO	BD Horizon V450	50 Tests	BDB561584
				FCM	RUO	BD Horizon V500	50 Tests	BDB561585
				FCM	RUO	PE	25 Tests	BDB561715
				FCM	RUO	PE	100 Tests	BDB555402
				FCM	RUO	PE-Cy7	50 Tests	BDB560827
				FCM	RUO	PerCP-Cy5.5	50 Tests	BDB560828
		W6D3	Mouse IgG <sub>1</sub> , κ	FCM	RUO	Purified	0.1 mg	BDB557895
				FCM	RUO	Alexa Fluor® 647	100 Tests	BDB562369
				FCM	RUO	FITC	100 Tests	BDB562370
				FCM	RUO	BD Horizon PE-CF594	100 Tests	BDB562372
				FCM	RUO	PE	100 Tests	BDB562371
CD16	Hu	3G8	Mouse IgG <sub>1</sub> , κ	FCM	RUO	NA/LE	0.5 mg	BDB555403
				IHC(Fr), IHC(Zn), FCM	RUO	Purified	1 mL	BDB550383
				IHC(Fr), FCM	RUO	Purified	0.1 mg	BDB555404
				FCM	RUO	Biotin	100 Tests	BDB555405
				FCM	RUO	Alexa Fluor® 647	25 Tests	BDB561724
				FCM	RUO	Alexa Fluor® 647	100 Tests	BDB557710
				FCM	RUO	Alexa Fluor® 700	0.1 mg	BDB557920
				FCM	RUO	APC-Cy7	25 Tests	BDB561726
				FCM	RUO	APC-Cy7	100 Tests	BDB557758
				FCM	RUO	APC-H7	25 Tests	BDB560248
				FCM	RUO	APC-H7	100 Tests	BDB560195
				FCM	RUO	FITC	25 Tests	BDB560996
				FCM	RUO	FITC	100 Tests	BDB555406
				FCM	RUO	BD Horizon BV421	25 Tests	BDB562878
				FCM	RUO	BD Horizon BV421	100 Tests	BDB562874
				FCM	RUO	BD Horizon PE-CF594	25 Tests	BDB562320
				FCM	RUO	BD Horizon PE-CF594	100 Tests	BDB562293
				FCM	RUO	BD Horizon V450	30 Tests	BDB560475
				FCM	RUO	BD Horizon V450	120 Tests	BDB560474
				FCM	RUO	BD Horizon V500	25 Tests	BDB561393
				FCM	RUO	BD Horizon V500	100 Tests	BDB561394
				FCM	RUO	PE	25 Tests	BDB560995
				FCM	RUO	PE	100 Tests	BDB555407
				FCM	RUO	PE-Cy5	25 Tests	BDB561725
				FCM	RUO	PE-Cy5	100 Tests	BDB555408
				FCM	RUO	PE-Cy7	25 Tests	BDB560918
				FCM	RUO	PE-Cy7	100 Tests	BDB557744
				FCM	RUO	PerCP-Cy5.5	50 Tests	BDB560717
CD18	Hu, Rhe, Cyno, Pig, Rab	6.7	Mouse IgG <sub>1</sub> , κ	FCM	RUO	Purified	0.1 mg	BDB555922
				FCM	RUO	APC	100 Tests	BDB551060
				FCM	RUO	FITC	100 Tests	BDB555923
				FCM	RUO	BD Horizon BV421	100 Tests	BDB562871
				FCM	RUO	PE	100 Tests	BDB555924
				FCM	RUO	PE-Cy5	100 Tests	BDB557528

## Stem Cell Research Reagents – Cell Surface Markers - Human *(continued)*

DESCRIPTION	REACT	CLONE	ISOTYPE	APPS	REG	FORMAT	SIZE	CAT. NO.				
CD19	Hu	HIB19	Mouse IgG <sub>1</sub> , κ	FCM	RUO	NA/LE	0.5 mg	<b>BDB555409</b>				
				FCM, FM, IHC(Fr)	RUO	Purified	0.1 mg	<b>BDB555410</b>				
				FCM	RUO	Biotin	100 Tests	<b>BDB555411</b>				
				FCM	RUO	Alexa Fluor® 488	100 Tests	<b>BDB557697</b>				
				FCM	RUO	Alexa Fluor® 700	25 µg	<b>BDB561031</b>				
				FCM	RUO	Alexa Fluor® 700	0.1 mg	<b>BDB557921</b>				
				FCM	RUO	APC	25 Tests	<b>BDB561742</b>				
				FCM	RUO	APC	100 Tests	<b>BDB555415</b>				
				FCM	RUO	APC-H7	50 Tests	<b>BDB560727</b>				
				FCM	RUO	FITC	25 Tests	<b>BDB560994</b>				
				FCM	RUO	FITC	100 Tests	<b>BDB555412</b>				
				FCM	RUO	BD Horizon BV421	25 Tests	<b>BDB562441</b>				
				FCM	RUO	BD Horizon BV421	100 Tests	<b>BDB562440</b>				
				FCM	RUO	BD Horizon PE-CF594	25 Tests	<b>BDB562321</b>				
				FCM	RUO	BD Horizon PE-CF594	100 Tests	<b>BDB562294</b>				
				FCM	RUO	BD Horizon V450	30 Tests	<b>BDB560354</b>				
				FCM	RUO	BD Horizon V450	120 Tests	<b>BDB560353</b>				
				FCM	RUO	BD Horizon V500	25 Tests	<b>BDB561125</b>				
				FCM	RUO	BD Horizon V500	100 Tests	<b>BDB561121</b>				
				FCM	RUO	PE	25 Tests	<b>BDB561741</b>				
		FCM	RUO	PE	100 Tests	<b>BDB555413</b>						
		FCM	RUO	PE-Cy5	25 Tests	<b>BDB560993</b>						
		FCM	RUO	PE-Cy5	100 Tests	<b>BDB555414</b>						
		FCM	RUO	PE-Cy7	50 Tests	<b>BDB560728</b>						
		FCM	RUO	PerCP-Cy5.5	50 Tests	<b>BDB561295</b>						
		CD19		SJ25C1	Mouse IgG <sub>1</sub> , κ	FCM	RUO	APC-Cy7	25 Tests	<b>BDB561743</b>		
						FCM	RUO	APC-Cy7	100 Tests	<b>BDB557791</b>		
						FCM	RUO	APC-H7	25 Tests	<b>BDB560252</b>		
						FCM	RUO	APC-H7	100 Tests	<b>BDB560177</b>		
						FCM	RUO	BD Horizon BV510	25 Tests	<b>BDB562953</b>		
						FCM	RUO	BD Horizon BV510	100 Tests	<b>BDB562947</b>		
						FCM	RUO	BD Horizon BV605	25 Tests	<b>BDB562654</b>		
						FCM	RUO	BD Horizon BV605	100 Tests	<b>BDB562653</b>		
						FCM	RUO	BD Horizon™ BV711	25 Tests	<b>BDB563038</b>		
						FCM	RUO	BD Horizon BV711	100 Tests	<b>BDB563036</b>		
FCM	RUO					PE-Cy7	25 Tests	<b>BDB560911</b>				
FCM	RUO					PE-Cy7	100 Tests	<b>BDB557835</b>				
CD20	Hu					2H7	Mouse IgG <sub>2b</sub> , κ	IHC(Fr), FCM	RUO	Purified	0.1 mg	<b>BDB555621</b>
								FCM	RUO	Alexa Fluor® 700	50 Tests	<b>BDB560631</b>
								FCM	RUO	APC	25 Tests	<b>BDB560900</b>
		IHC(Fr), FCM	RUO	APC	100 Tests			<b>BDB559776</b>				
		FCM	RUO	APC-H7	50 Tests			<b>BDB560734</b>				
		FCM	RUO	FITC	25 Tests			<b>BDB560962</b>				
		IHC(Fr), FCM	RUO	FITC	100 Tests			<b>BDB555622</b>				
		FCM	RUO	BD Horizon BV421	100 Tests			<b>BDB562873</b>				
		FCM	RUO	BD Horizon PE-CF594	25 Tests			<b>BDB562322</b>				
		FCM	RUO	BD Horizon PE-CF594	100 Tests			<b>BDB562295</b>				
		FCM	RUO	PE	25 Tests			<b>BDB560961</b>				
		IHC, FCM	RUO	PE	100 Tests			<b>BDB555623</b>				
		FCM, IHC(F)*	RUO	PE-Cy5	25 Tests			<b>BDB561761</b>				
		FCM, IHC(F)*	RUO	PE-Cy5	100 Tests			<b>BDB555624</b>				
		FCM	RUO	PE-Cy7	50 Tests			<b>BDB560735</b>				
		FCM	RUO	PerCP-Cy5.5	50 Tests			<b>BDB560736</b>				

## Stem Cell Research Reagents – Cell Surface Markers - Human *(continued)*

DESCRIPTION	REACT	CLONE	ISOTYPE	APPS	REG	FORMAT	SIZE	CAT. NO.				
CD20	Hu	H1	Mouse IgG <sub>2a</sub> , κ	IC/FCM, IHC(F)*, IHC(Fr)	RUO	Purified	0.1 mg	<b>BDB555677</b>				
				IC/FCM	RUO	Alexa Fluor® 488	50 Tests	<b>BDB558056</b>				
				IC/FCM	RUO	Alexa Fluor® 647	50 Tests	<b>BDB558054</b>				
				IC/FCM	RUO	Alexa Fluor® 700	50 Tests	<b>BDB561171</b>				
				IC/FCM	RUO	APC-H7	50 Tests	<b>BDB561172</b>				
				IC/FCM	RUO	PE	100 Tests	<b>BDB561174</b>				
				IC/FCM	RUO	PE-Cy7	50 Tests	<b>BDB561175</b>				
				IC/FCM	RUO	PerCP-Cy5.5	50 Tests	<b>BDB558021</b>				
				IC/FCM	RUO	PerCP-Cy5.5	25 Tests	<b>BDB560907</b>				
						L27	Mouse IgG <sub>1</sub> , κ	FCM	RUO	BD Horizon V450	50 Tests	<b>BDB561164</b>
				CD24 (Heat Stable Antigen)	Hu	ML5	Mouse IgG <sub>2a</sub> , κ	FCM, IHC(Fr)	RUO	Purified	0.1 mg	<b>BDB555426</b>
FCM	RUO	Alexa Fluor® 647	50 Tests					<b>BDB561644</b>				
FCM	RUO	FITC	25 Tests					<b>BDB560992</b>				
FCM	RUO	FITC	100 Tests					<b>BDB555427</b>				
FCM	RUO	BD Horizon PE-CF594	100 Tests					<b>BDB562405</b>				
FCM	RUO	PE	25 Tests					<b>BDB560991</b>				
FCM	RUO	PE	100 Tests					<b>BDB555428</b>				
FCM	RUO	PE-Cy7	50 Tests					<b>BDB561646</b>				
FCM	RUO	PerCP-Cy5.5	50 Tests					<b>BDB561647</b>				
CD26	Hu	M-A261	Mouse IgG <sub>1</sub> , κ					FCM	RUO	Purified	0.1 mg	<b>BDB555435</b>
				FCM	RUO	FITC	100 Tests	<b>BDB555436</b>				
				FCM	RUO	PE	100 Tests	<b>BDB555437</b>				
CD29 (Integrin β <sub>1</sub> chain)	Chick, Dog, Hu, Ms, Rat	18	Mouse IgG <sub>1</sub>	IF, IHC, IP, WB	RUO	Purified	50 µg	<b>BDB610467</b>				
				IF, IHC, IP, WB	RUO	Purified	150 µg	<b>BDB610468</b>				
	Hu	MAR4	Mouse IgG <sub>1</sub> , κ	FCM	RUO	Purified	0.1 mg	<b>BDB555442</b>				
				FCM	RUO	APC	25 Tests	<b>BDB561794</b>				
				FCM	RUO	APC	100 Tests	<b>BDB559883</b>				
				FCM	RUO	PE	25 Tests	<b>BDB561795</b>				
				FCM	RUO	PE	50 Tests	<b>BDB557332</b>				
				FCM	RUO	PE	100 Tests	<b>BDB555443</b>				
				FCM	RUO	PE-Cy5	100 Tests	<b>BDB559882</b>				
				FCM	RUO	NA/LE	0.5 mg	<b>BDB556047</b>				
				FCM	RUO	Purified	0.1 mg	<b>BDB556048</b>				
				FCM	RUO	PE	100 Tests	<b>BDB556049</b>				
						HUTS-21	Mouse IgG <sub>2a</sub> , κ	FCM	RUO	NA/LE	0.5 mg	<b>BDB556047</b>
		mAb13	Rat IgG <sub>2a</sub> , κ	FCM	RUO	Purified	0.1 mg	<b>BDB556048</b>				
CD30 (Ki-1)	Hu	BerH8	Mouse IgG <sub>1</sub> , κ	FCM, IHC(F), IHC(Fr)	RUO	Purified	0.5 mg	<b>BDB555827</b>				
				FCM	RUO	Biotin	0.5 mg	<b>BDB555828</b>				
				FCM	RUO	FITC	100 Tests	<b>BDB555829</b>				
				FCM	RUO	PE	100 Tests	<b>BDB550041</b>				
CD31 (PECAM-1)	Hu	M89D3	Mouse IgG <sub>2a</sub> , κ	FCM	RUO	Alexa Fluor® 488	100 Tests	<b>BDB558068</b>				
				FCM	RUO	Alexa Fluor® 647	0.1 mg	<b>BDB558094</b>				
		WM59	Mouse IgG <sub>1</sub> , κ	IHC(Fr), IHC(Zn)	RUO	Purified	1 mL	<b>BDB550389</b>				
				FCM	RUO	Purified	0.1 mg	<b>BDB555444</b>				
				FCM	RUO	Alexa Fluor® 647	50 Tests	<b>BDB561654</b>				
				FCM	RUO	FITC	25 Tests	<b>BDB560984</b>				
				FCM	RUO	FITC	100 Tests	<b>BDB555445</b>				
				FCM	RUO	BD Horizon V450	50 Tests	<b>BDB561653</b>				
				FCM	RUO	PE	25 Tests	<b>BDB560983</b>				
				FCM	RUO	PE	100 Tests	<b>BDB555446</b>				

## Stem Cell Research Reagents – Cell Surface Markers - Human *(continued)*

DESCRIPTION	REACT	CLONE	ISOTYPE	APPS	REG	FORMAT	SIZE	CAT. NO.								
CD33	Hu	HIM3-4	Mouse IgG <sub>1</sub> , κ	FCM	RUO	Purified	0.1 mg	<b>BDB555625</b>								
				FCM	RUO	FITC	25 Tests	<b>BDB561818</b>								
				FCM	RUO	FITC	100 Tests	<b>BDB555626</b>								
				FCM	RUO	Purified	0.1 mg	<b>BDB555449</b>								
		WM53	Mouse IgG <sub>1</sub> , κ	FCM	RUO	Alexa Fluor® 700	50 Tests	<b>BDB561160</b>								
				FCM	RUO	APC	25 Tests	<b>BDB561817</b>								
				FCM	RUO	APC	100 Tests	<b>BDB551378</b>								
				FCM	RUO	BD Horizon BV421	50 Tests	<b>BDB562854</b>								
				FCM	RUO	BD Horizon PE-CF594	100 Tests	<b>BDB562492</b>								
				FCM	RUO	BD Horizon V450	50 Tests	<b>BDB561157</b>								
				FCM	RUO	PE	25 Tests	<b>BDB561816</b>								
				FCM	RUO	PE	100 Tests	<b>BDB555450</b>								
				FCM	RUO	PE-Cy5	100 Tests	<b>BDB551377</b>								
				CD34	Hu	563	Mouse IgG <sub>1</sub> , κ	FCM	RUO	Purified	0.1 mg	<b>BDB550760</b>				
FCM	RUO	APC	50 Tests					<b>BDB561209</b>								
FCM	RUO	BD Horizon PE-CF594	50 Tests					<b>BDB562449</b>								
FCM	RUO	PE	50 Tests					<b>BDB550619</b>								
FCM	RUO	PE	100 Tests					<b>BDB550761</b>								
581	Mouse IgG <sub>1</sub> , κ	IHC(F)*, IHC(Fr)	RUO					Purified	1 mL	<b>BDB550390</b>						
		FCM, IHC(F), IHC(Fr)	RUO			Purified	0.1 mg	<b>BDB555820</b>								
		FCM	RUO			Alexa Fluor® 700	50 Tests	<b>BDB561440</b>								
		FCM	RUO			APC	25 Tests	<b>BDB560940</b>								
		FCM	RUO			APC	100 Tests	<b>BDB555824</b>								
		FCM	RUO			FITC	25 Tests	<b>BDB560942</b>								
FCM	RUO	BD Horizon BV421	100 Tests			<b>BDB562577</b>										
						BD Horizon PE-CF594	100 Tests	<b>BDB562383</b>								
								PE	25 Tests	<b>BDB560941</b>						
										PE	100 Tests	<b>BDB555822</b>				
												PE-Cy5	25 Tests	<b>BDB561819</b>		
														PE-Cy5	100 Tests	<b>BDB555823</b>
CD36	Hu	CB38 (NL07)	Mouse IgM, κ													FCM
				FCM	RUO	APC	25 Tests									<b>BDB561822</b>
				FCM	RUO	APC	100 Tests	<b>BDB550956</b>								
				FCM	RUO	FITC	50 Tests	<b>BDB561820</b>								
				FCM	RUO	FITC	100 Tests	<b>BDB555454</b>								
				FCM	RUO	BD Horizon V450	50 Tests	<b>BDB561535</b>								
				FCM	RUO	PE	25 Tests	<b>BDB561821</b>								
				FCM	RUO	PE	100 Tests	<b>BDB555455</b>								
FCM	RUO	PerCP-Cy5.5	50 Tests	<b>BDB561536</b>												

## Stem Cell Research Reagents – Cell Surface Markers - Human *(continued)*

DESCRIPTION	REACT	CLONE	ISOTYPE	APPS	REG	FORMAT	SIZE	CAT. NO.
<b>CD38</b>	Hu	HB7	Mouse IgG <sub>1</sub> , κ	FCM	RUO	BD Horizon BV605	25 Tests	<b>BDB562666</b>
				FCM	RUO	BD Horizon BV605	100 Tests	<b>BDB562665</b>
		HIT2	Mouse IgG <sub>1</sub> , κ	FCM, IHC(Fr)	RUO	Purified	0.1 mg	<b>BDB555458</b>
				FCM	RUO	Alexa Fluor® 700	50 Tests	<b>BDB560676</b>
				FCM	RUO	APC	25 Tests	<b>BDB560980</b>
				FCM	RUO	APC	100 Tests	<b>BDB555462</b>
				FCM	RUO	FITC	25 Tests	<b>BDB560982</b>
				FCM	RUO	FITC	100 Tests	<b>BDB555459</b>
				FCM	RUO	BD Horizon BV421	25 Tests	<b>BDB562445</b>
				FCM	RUO	BD Horizon BV421	100 Tests	<b>BDB562444</b>
				FCM	RUO	BD Horizon PE-CF594	25 Tests	<b>BDB562325</b>
				FCM	RUO	BD Horizon PE-CF594	100 Tests	<b>BDB562288</b>
				FCM	RUO	BD Horizon V450	50 Tests	<b>BDB561378</b>
				FCM	RUO	PE	25 Tests	<b>BDB560981</b>
				FCM	RUO	PE	100 Tests	<b>BDB555460</b>
				FCM	RUO	PE-Cy5	25 Tests	<b>BDB561823</b>
				FCM	RUO	PE-Cy5	100 Tests	<b>BDB555461</b>
				FCM	RUO	PE-Cy7	50 Tests	<b>BDB560677</b>
				FCM	RUO	PerCP-Cy5.5	25 µg	<b>BDB561106</b>
				FCM	RUO	PerCP-Cy5.5	0.1 mg	<b>BDB551400</b>
<b>CD41a</b>	Hu	HIP8	Mouse IgG <sub>1</sub> , κ	FCM	RUO	Purified	0.1 mg	<b>BDB555465</b>
				FCM	RUO	APC	25 Tests	<b>BDB561852</b>
				FCM	RUO	APC	100 Tests	<b>BDB559777</b>
				FCM	RUO	APC-H7	50 Tests	<b>BDB561422</b>
				FCM	RUO	FITC	25 Tests	<b>BDB561851</b>
				FCM	RUO	FITC	100 Tests	<b>BDB555466</b>
				FCM	RUO	BD Horizon V450	50 Tests	<b>BDB561425</b>
				FCM	RUO	PE	25 Tests	<b>BDB560979</b>
				FCM	RUO	PE	100 Tests	<b>BDB555467</b>
				FCM	RUO	PE-Cy5	100 Tests	<b>BDB559768</b>
FCM	RUO	PE-Cy7	50 Tests	<b>BDB561424</b>				
<b>CD41b</b>	Hu	HIP2	Mouse IgG <sub>3</sub> , κ	FCM	RUO	Purified	0.1 mg	<b>BDB555468</b>
				FCM	RUO	FITC	100 Tests	<b>BDB555469</b>
<b>CD43</b>	Hu	1G10	Mouse IgG <sub>1</sub> , κ	FCM, FM	RUO	Purified	0.1 mg	<b>BDB555474</b>
				FCM	RUO	APC	100 Tests	<b>BDB560198</b>
				FCM	RUO	FITC	25 Tests	<b>BDB560978</b>
				FCM	RUO	FITC	100 Tests	<b>BDB555475</b>
				FCM	RUO	BD Horizon BV421	100 Tests	<b>BDB562916</b>
		FCM	RUO	PE	100 Tests	<b>BDB560199</b>		
		L60	Mouse IgG <sub>1</sub> , κ	FCM	RUO	Purified	0.1 mg	<b>BDB551457</b>



## Stem Cell Research Reagents – Cell Surface Markers - Human *(continued)*

DESCRIPTION	REACT	CLONE	ISOTYPE	APPS	REG	FORMAT	SIZE	CAT. NO.		
CD44 (Pgp-1, H-CAM, Ly-24)	Hu	G44-26	Mouse IgG <sub>2b</sub> , κ	FCM	RUO	Purified	0.1 mg	BDB555476		
				IHC(F)*, IHC(Fr)	RUO	Purified	1 mL	BDB550392		
				FCM	RUO	Biotin	100 Tests	BDB555477		
				FCM	RUO	Alexa Fluor® 700	50 Tests	BDB561289		
				FCM	RUO	APC	25 Tests	BDB560890		
				FCM	RUO	APC	100 Tests	BDB559942		
				FCM	RUO	APC-H7	50 Tests	BDB560532		
				FCM	RUO	FITC	25 Tests	BDB560977		
				FCM	RUO	FITC	100 Tests	BDB555478		
				FCM	RUO	BD Horizon V450	50 Tests	BDB561292		
				FCM	RUO	PE	25 Tests	BDB561858		
				FCM	RUO	PE	100 Tests	BDB555479		
				FCM	RUO	PE-Cy7	50 Tests	BDB560533		
				FCM	RUO	PerCP-Cy5.5	50 Tests	BDB560531		
		L178	Mouse IgG <sub>1</sub> , κ	FCM, IHC(F)	RUO	Purified	0.2 mg	BDB559046		
		515	Mouse IgG <sub>1</sub> , κ	FCM	RUO	NA/LE	0.5 mg	BDB550990		
				FCM	RUO	Purified	0.1 mg	BDB550988		
		FCM	RUO	PE	100 Tests	BDB550989				
		CD45	Hu	2D1	Mouse IgG <sub>1</sub> , κ	FCM	RUO	APC-Cy7	25 Tests	BDB561863
						FCM	RUO	APC-Cy7	100 Tests	BDB557833
FCM	RUO					APC-H7	25 Tests	BDB560274		
FCM	RUO					APC-H7	100 Tests	BDB560178		
HI30	Mouse IgG <sub>1</sub> , κ			IHC(F)*, IHC(Fr), FCM, FM	RUO	Purified	0.1 mg	BDB555480		
				FCM	RUO	Biotin	100 Tests	BDB555481		
				FCM	RUO	Alexa Fluor® 700	50 Tests	BDB560566		
				FCM	RUO	APC	25 Tests	BDB560973		
				FCM	RUO	APC	100 Tests	BDB555485		
				FCM	RUO	APC	500 Tests	BDB561864		
				FCM	RUO	FITC	25 Tests	BDB560976		
				FCM	RUO	FITC	100 Tests	BDB555482		
				FCM	RUO	FITC	500 Tests	BDB561865		
				FCM	RUO	BD Horizon PE-CF594	25 Tests	BDB562312		
				FCM	RUO	BD Horizon PE-CF594	100 Tests	BDB562279		
				FCM	RUO	BD Horizon V450	30 Tests	BDB560368		
				FCM	RUO	BD Horizon V450	120 Tests	BDB560367		
				FCM	RUO	BD Horizon V500	25 Tests	BDB560779		
				FCM	RUO	BD Horizon V500	100 Tests	BDB560777		
				FCM	RUO	PE	25 Tests	BDB560975		
				FCM	RUO	PE	100 Tests	BDB555483		
				FCM	RUO	PE	500 Tests	BDB561866		
				FCM	RUO	PE-Cy5	25 Tests	BDB560974		
				FCM	RUO	PE-Cy5	100 Tests	BDB555484		
				FCM	RUO	PE-Cy7	25 Tests	BDB560915		
				FCM	RUO	PE-Cy7	100 Tests	BDB557748		

## Stem Cell Research Reagents – Cell Surface Markers - Human *(continued)*

DESCRIPTION	REACT	CLONE	ISOTYPE	APPS	REG	FORMAT	SIZE	CAT. NO.
<b>CD45RA</b>	Hu	HI100	Mouse IgG <sub>2b</sub> , κ	IHC(Fr), FCM, IHC(F)*	RUO	Purified	0.1 mg	<b>BDB555486</b>
				FCM	RUO	Biotin	100 Tests	<b>BDB555487</b>
				FCM	RUO	Alexa Fluor® 700	50 Tests	<b>BDB560673</b>
				FCM	RUO	APC	25 Tests	<b>BDB561884</b>
				FCM	RUO	APC	100 Tests	<b>BDB550855</b>
				FCM	RUO	APC-H7	50 Tests	<b>BDB560674</b>
				FCM	RUO	FITC	25 Tests	<b>BDB561882</b>
				FCM	RUO	FITC	100 Tests	<b>BDB555488</b>
				FCM	RUO	BD Horizon BV421	50 Tests	<b>BDB562885</b>
				FCM	RUO	BD Horizon BV510	50 Tests	<b>BDB563031</b>
				FCM	RUO	BD Horizon BV605	50 Tests	<b>BDB562886</b>
				FCM	RUO	BD Horizon PE-CF594	25 Tests	<b>BDB562326</b>
				FCM	RUO	BD Horizon PE-CF594	100 Tests	<b>BDB562298</b>
				FCM	RUO	BD Horizon V450	30 Tests	<b>BDB560363</b>
				FCM	RUO	BD Horizon V450	120 Tests	<b>BDB560362</b>
				FCM	RUO	BD Horizon V500	50 Tests	<b>BDB561640</b>
				FCM	RUO	PE	25 Tests	<b>BDB561883</b>
				FCM	RUO	PE	100 Tests	<b>BDB555489</b>
				FCM	RUO	PE-Cy5	25 Tests	<b>BDB561885</b>
				FCM	RUO	PE-Cy5	100 Tests	<b>BDB555490</b>
FCM	RUO	PE-Cy7	50 Tests	<b>BDB560675</b>				
<b>CD46</b>	Hu	E4.3	Mouse IgG <sub>2a</sub> , κ	FM, FCM	RUO	Purified	0.1 mg	<b>BDB555948</b>
				FCM	RUO	FITC	100 Tests	<b>BDB555949</b>
<b>CD47</b>	Hu	B6H12	Mouse IgG <sub>1</sub> , κ	FCM	RUO	NA/LE	0.5 mg	<b>BDB556043</b>
				IHC(Fr), FCM	RUO	Purified	0.1 mg	<b>BDB556044</b>
				FCM	RUO	Alexa Fluor® 647	50 Tests	<b>BDB561249</b>
				FCM	RUO	FITC	100 Tests	<b>BDB556045</b>
				FCM	RUO	BD Horizon V450	50 Tests	<b>BDB561594</b>
				FCM	RUO	PE	100 Tests	<b>BDB556046</b>
<b>CD48</b>	Hu	TÜ145	Mouse IgM, κ	FCM	RUO	Purified	0.1 mg	<b>BDB555758</b>
				FCM	RUO	FITC	100 Tests	<b>BDB555759</b>
				FCM	RUO	PE	100 Tests	<b>BDB552855</b>
<b>CD49d (Integrin α<sub>4</sub> chain)</b>	Hu	9F10	Mouse IgG <sub>1</sub> , κ	FCM	RUO	NA/LE	0.5 mg	<b>BDB555501</b>
				FCM	RUO	Purified	0.1 mg	<b>BDB555502</b>
				FCM	RUO	FITC	100 Tests	<b>BDB560840</b>
				FCM	RUO	PE	25 Tests	<b>BDB560972</b>
				FCM	RUO	PE	100 Tests	<b>BDB555503</b>
				FCM	RUO	PE-Cy5	100 Tests	<b>BDB559880</b>
<b>CD49e (Integrin α<sub>5</sub> chain)</b>	Hu	1	Mouse IgG <sub>2a</sub>	IP, WB	RUO	Purified	50 µg	<b>BDB610633</b>
				IP, WB	RUO	Purified	150 µg	<b>BDB610634</b>
	Hu, Rab	IIA1	Mouse IgG <sub>1</sub> , κ	FCM	RUO	NA/LE	0.5 mg	<b>BDB555614</b>
				FCM	RUO	Purified	0.1 mg	<b>BDB555615</b>
	Hu, Pig	VC5	Mouse IgG <sub>1</sub> , κ	FCM	RUO	Biotin	100 Tests	<b>BDB555616</b>
				FCM	RUO	PE	100 Tests	<b>BDB555617</b>
				FCM	RUO	NA/LE	0.5 mg	<b>BDB555650</b>
				FCM	RUO	Purified	0.1 mg	<b>BDB555651</b>

## Stem Cell Research Reagents – Cell Surface Markers - Human *(continued)*

DESCRIPTION	REACT	CLONE	ISOTYPE	APPS	REG	FORMAT	SIZE	CAT. NO.
CD49f (Integrin $\alpha_6$ chain)	Hu	GoH3	Rat IgG <sub>2a</sub> , $\kappa$	FCM, IHC(Fr), IP	RUO	Purified	0.1 mg	BDB555734
				FCM	RUO	Alexa Fluor® 647	25 Tests	BDB562494
				FCM	RUO	Alexa Fluor® 647	100 Tests	BDB562473
				FCM	RUO	FITC	25 Tests	BDB561893
				FCM	RUO	FITC	100 Tests	BDB555735
				FCM	RUO	BD Horizon BV421	25 Tests	BDB562598
				FCM	RUO	BD Horizon BV421	100 Tests	BDB562582
				FCM	RUO	BD Horizon PE-CF594	25 Tests	BDB562493
				FCM	RUO	BD Horizon PE-CF594	100 Tests	BDB562474
				FCM	RUO	PE	25 Tests	BDB561894
				FCM	RUO	PE	100 Tests	BDB555736
				FCM	RUO	PE-Cy5	100 Tests	BDB551129
				FCM	RUO	PerCP-Cy5.5	25 Tests	BDB562495
				FCM	RUO	PerCP-Cy5.5	100 Tests	BDB562475
CD51 (Integrin $\alpha_v$ chain)	Dog, Hu, Ms, Rat	21	Mouse IgG <sub>1</sub> , $\kappa$	IF, WB	RUO	Purified	50 $\mu$ g	BDB611012
				IF, WB	RUO	Purified	150 $\mu$ g	BDB611013
CD54 (ICAM-1)	Hu	HA58	Mouse IgG <sub>1</sub> , $\kappa$	FCM	RUO	NA/LE	0.5 mg	BDB555509
				FCM	RUO	Purified	0.1 mg	BDB555510
				FCM	RUO	PE	25 Tests	BDB560971
				FCM	RUO	PE	100 Tests	BDB555511
				FCM	RUO	PE-Cy5	100 Tests	BDB555512
CD55 (DAF)	Hu	LB-2	Mouse IgG <sub>2b</sub> , $\kappa$	FA, FCM, IHC(Fr), IP	RUO	Purified	0.2 mg	BDB559047
		IA10	Mouse IgG <sub>2a</sub> , $\kappa$	FCM, IHC(Fr)	RUO	Purified	0.1 mg	BDB555691
				FCM	RUO	Biotin	100 Tests	BDB555692
				FCM	RUO	APC	100 Tests	BDB555696
				FCM	RUO	FITC	25 Tests	BDB561900
				FCM	RUO	FITC	100 Tests	BDB555693
				FCM	RUO	PE	25 Tests	BDB561901
FCM	RUO	PE	100 Tests	BDB555694				
CD56 (N-CAM)	Hu	12F8	Rat IgM	IHC(Fr), WB	RUO	Purified	0.1 mg	BDB556325
		12F11	Rat IgG <sub>2a</sub>	IHC(Fr), WB	RUO	Purified	0.1 mg	BDB556323
		B159	Mouse IgG <sub>1</sub> , $\kappa$	FCM	RUO	NA/LE	0.5 mg	BDB555513
				FCM	RUO	Purified	0.1 mg	BDB555514
				FCM	RUO	Biotin	100 Tests	BDB555515
				FCM	RUO	Alexa Fluor® 488	25 Tests	BDB561905
				FCM	RUO	Alexa Fluor® 488	100 Tests	BDB557699
				FCM	RUO	Alexa Fluor® 647	100 Tests	BDB557711
				FCM	RUO	Alexa Fluor® 700	25 $\mu$ g	BDB561902
				FCM	RUO	Alexa Fluor® 700	0.1 mg	BDB557919
				FCM	RUO	APC	100 Tests	BDB555518
				FCM	RUO	BD Horizon PE-CF594	25 Tests	BDB562328
				FCM	RUO	BD Horizon PE-CF594	100 Tests	BDB562289
				FCM	RUO	BD Horizon V450	30 Tests	BDB560361
				FCM	RUO	BD Horizon V450	120 Tests	BDB560360
				FCM	RUO	PE	25 Tests	BDB561903
				FCM	RUO	PE	100 Tests	BDB555516
				FCM	RUO	PE-Cy5	25 Tests	BDB561904
				FCM	RUO	PE-Cy5	100 Tests	BDB555517
				FCM	RUO	PE-Cy7	25 Tests	BDB560916
FCM	RUO	PE-Cy7	100 Tests	BDB557747				
FCM	RUO	PerCP-Cy5.5	50 Tests	BDB560842				

## Stem Cell Research Reagents – Cell Surface Markers - Human *(continued)*

DESCRIPTION	REACT	CLONE	ISOTYPE	APPS	REG	FORMAT	SIZE	CAT. NO.
CD56 (N-CAM)	Hu	MY31	Mouse IgG <sub>1</sub> , κ	FCM	RUO	Purified	0.2 mg	BDB559049
		NCAM16.2	Mouse IgG <sub>2b</sub> , κ	ELISA, FA, FCM, IHC(Fr), IP	RUO	Purified	0.2 mg	BDB559043
				FCM	RUO	BD Horizon BV421	25 Tests	BDB562752
				FCM	RUO	BD Horizon BV421	100 Tests	BDB562751
CD57	Hu	HNK-1	Mouse IgM, κ	FCM	RUO	Purified	0.2 mg	BDB559048
		NK-1	Mouse IgM, κ	FCM	RUO	Purified	0.1 mg	BDB555618
				FCM	RUO	APC	50 Tests	BDB560845
				FCM	RUO	FITC	25 Tests	BDB561906
				FCM	RUO	FITC	100 Tests	BDB555619
				IC/FCM	RUO	BD Horizon PE-CF594	100 Tests	BDB562488
				FCM	RUO	PE	100 Tests	BDB560844
CD59	Hu	p282 (H19)	Mouse IgG <sub>2a</sub> , κ	FCM, IF	RUO	Purified	0.1 mg	BDB555761
				FCM	RUO	Biotin	100 Tests	BDB555762
				FCM	RUO	FITC	25 Tests	BDB560954
				FCM	RUO	FITC	100 Tests	BDB555763
				FCM	RUO	PE	25 Tests	BDB560953
				FCM	RUO	PE	100 Tests	BDB555764
CD62E (E-Selectin, ELAM-1)	Hu	68-5H11	Mouse IgG <sub>1</sub> , κ	FCM	RUO	Purified	0.1 mg	BDB555648
				FCM	RUO	Biotin	0.1 mg	BDB555649
				FCM	RUO	APC	100 Tests	BDB551144
				FCM	RUO	PE	100 Tests	BDB551145
				FCM	RUO	PE-Cy5	100 Tests	BDB550040
CD62L (L-Selectin, LECAM-1)	Hu	Dreg 56	Mouse IgG <sub>1</sub> , κ	FCM	RUO	NA/LE	0.5 mg	BDB555541
				FCM	RUO	Purified	0.1 mg	BDB555542
				FCM	RUO	APC	25 Tests	BDB561916
				FCM	RUO	APC	100 Tests	BDB559772
				FCM	RUO	FITC	25 Tests	BDB561914
				FCM	RUO	FITC	100 Tests	BDB555543
				FCM	RUO	BD Horizon BV605	25 Tests	BDB562720
				FCM	RUO	BD Horizon BV605	100 Tests	BDB562719
				FCM	RUO	BD Horizon PE-CF594	25 Tests	BDB562330
				FCM	RUO	BD Horizon PE-CF594	100 Tests	BDB562301
				FCM	RUO	BD Horizon V450	30 Tests	BDB560441
				FCM	RUO	BD Horizon V450	120 Tests	BDB560440
				FCM	RUO	PE	25 Tests	BDB560966
				FCM	RUO	PE	100 Tests	BDB555544
				FCM	RUO	PE-Cy5	25 Tests	BDB561915
				FCM	RUO	PE-Cy5	100 Tests	BDB555545
CD62P (P-Selectin)	Hu	SK11	Mouse IgG <sub>2a</sub> , κ	FA, FCM, WB	RUO	Purified	0.2 mg	BDB559050
		AC1.2	Mouse IgG <sub>1</sub> , κ	FCM, IHC(Fr)	RUO	Purified	0.1 mg	BDB556087
		AK-4	Mouse IgG <sub>1</sub> , κ	FCM	RUO	NA/LE	0.5 mg	BDB551345
				FCM	RUO	Purified	0.1 mg	BDB555522
				FCM	RUO	APC	25 Tests	BDB561920
				FCM	RUO	APC	100 Tests	BDB550888
				FCM	RUO	FITC	25 Tests	BDB561922
				FCM	RUO	FITC	100 Tests	BDB555523
				FCM	RUO	PE	25 Tests	BDB561921
				FCM	RUO	PE	100 Tests	BDB555524
		FCM	RUO	PE-Cy5	100 Tests	BDB551142		

## Stem Cell Research Reagents – Cell Surface Markers - Human *(continued)*

DESCRIPTION	REACT	CLONE	ISOTYPE	APPS	REG	FORMAT	SIZE	CAT. NO.		
CD64	Hu	10.1	Mouse IgG <sub>1</sub> , κ	FCM	RUO	NA/LE	0.5 mg	BDB562162		
				IHC(Fr), FCM	RUO	Purified	0.1 mg	BDB555525		
				FCM	RUO	Biotin	100 Tests	BDB555526		
				FCM	RUO	Alexa Fluor® 700	50 Tests	BDB561188		
				FCM	RUO	APC	50 Tests	BDB561189		
				FCM	RUO	APC-H7	50 Tests	BDB561190		
				FCM	RUO	FITC	25 Tests	BDB560970		
				FCM	RUO	FITC	100 Tests	BDB555527		
				FCM	RUO	BD Horizon BV421	50 Tests	BDB562872		
				FCM	RUO	BD Horizon V450	50 Tests	BDB561202		
				FCM	RUO	PE	25 Tests	BDB561926		
				FCM	RUO	PE	100 Tests	BDB558592		
				FCM	RUO	PE-Cy7	50 Tests	BDB561191		
				FCM	RUO	PerCP-Cy5.5	50 Tests	BDB561194		
CD66 (CEA, Carcinoembryonic Antigen)	Hu	B1.1/CD66	Mouse IgG <sub>2a</sub> , κ	FCM	RUO	Purified	0.1 mg	BDB551354		
				FCM	RUO	FITC	100 Tests	BDB551479		
				FCM	RUO	PE	100 Tests	BDB551480		
		B6.2/CD66c	Mouse IgG <sub>1</sub> , κ	FCM	RUO	Purified	0.1 mg	BDB551355		
				FCM	RUO	FITC	100 Tests	BDB551775		
				FCM	RUO	PE	100 Tests	BDB551478		
		COL-1	Mouse IgG <sub>2a</sub> , κ	FCM	RUO	Purified	0.1 mg	BDB551477		
		CD71 (Transferrin Receptor)	Hu	2/Transferrin	Mouse IgG <sub>1</sub>	WB	RUO	Purified	50 µg	BDB612124
						WB	RUO	Purified	150 µg	BDB612125
M-A712	Mouse IgG <sub>2a</sub> , κ			FCM, IHC(Fr)	RUO	Purified	0.1 mg	BDB555534		
				FCM	RUO	Biotin	100 Tests	BDB555535		
				FCM	RUO	APC	25 Tests	BDB561940		
				FCM	RUO	APC	100 Tests	BDB551374		
				FCM	RUO	FITC	25 Tests	BDB561939		
				FCM	RUO	FITC	100 Tests	BDB555536		
				FCM	RUO	PE	25 Tests	BDB561938		
				FCM	RUO	PE	100 Tests	BDB555537		
				FCM	RUO	PE-Cy5	100 Tests	BDB551143		
CD73 (Ecto-5'-nucleotidase)	Hu	AD2	Mouse IgG <sub>1</sub> , κ	FCM	RUO	Purified	0.1 mg	BDB550256		
				FCM	RUO	APC	100 Tests	BDB560847		
				FCM	RUO	FITC	100 Tests	BDB561254		
				FCM	RUO	BD Horizon BV421	25 Tests	BDB562431		
				FCM	RUO	BD Horizon BV421	100 Tests	BDB562430		
				FCM	RUO	BD Horizon V450	50 Tests	BDB561255		
				FCM	RUO	PE	25 Tests	BDB561014		
				FCM	RUO	PE	100 Tests	BDB550257		
				FCM	RUO	PE-Cy7	50 Tests	BDB561258		
				FCM	RUO	PerCP-Cy5.5	50 Tests	BDB561260		
				CD79a	Hu, Ms	HM47	Mouse IgG <sub>1</sub> , κ	IC/FCM	RUO	Purified
IC/FCM	RUO	APC	100 Tests					BDB551134		
IC/FCM	RUO	BD Horizon BV421	50 Tests					BDB562852		
IC/FCM	RUO	PE	25 Tests					BDB561942		
IC/FCM	RUO	PE	100 Tests					BDB555935		
CD81 (TAPA-1)	Hu	JS-81	Mouse IgG <sub>1</sub> , κ	FCM	RUO	Purified	0.1 mg	BDB555675		
				FCM	RUO	APC	25 Tests	BDB561958		
				FCM	RUO	APC	100 Tests	BDB551112		
				FCM	RUO	FITC	25 Tests	BDB561956		
				FCM	RUO	FITC	100 Tests	BDB551108		
				FCM	RUO	PE	25 Tests	BDB561957		
				FCM	RUO	PE	100 Tests	BDB555676		

## Stem Cell Research Reagents – Cell Surface Markers - Human *(continued)*

DESCRIPTION	REACT	CLONE	ISOTYPE	APPS	REG	FORMAT	SIZE	CAT. NO.				
CD90 (Thy-1)	Hu	5E10	Mouse IgG <sub>1</sub> , κ	FCM	RUO	NA/LE	0.5 mg	BDB555592				
				FCM	RUO	Biotin	0.1 mg	BDB555594				
				IHC(Fr), IHC(Zn)	RUO	Purified	1 mL	BDB550402				
				FCM, IHC(Fr)	RUO	Purified	0.1 mg	BDB555593				
				FCM	RUO	APC	25 µg	BDB561971				
				FCM	RUO	APC	0.1 mg	BDB559869				
				FCM	RUO	FITC	25 µg	BDB561969				
				FCM	RUO	FITC	0.1 mg	BDB555595				
				FCM	RUO	BD Horizon BV421	100 Tests	BDB562556				
				FCM	RUO	BD Horizon BV605	25 Tests	BDB562686				
				FCM	RUO	BD Horizon BV605	100 Tests	BDB562685				
				FCM	RUO	BD Horizon PE-CF594	100 Tests	BDB562385				
				FCM	RUO	PE	25 µg	BDB561970				
				FCM	RUO	PE	0.1 mg	BDB555596				
				FCM	RUO	PE-Cy5	25 µg	BDB561972				
				FCM	RUO	PE-Cy5	0.1 mg	BDB555597				
				FCM	RUO	PE-Cy7	50 Tests	BDB561558				
				FCM	RUO	PerCP-Cy5.5	50 Tests	BDB561557				
				CD91	Hu	A2MR-α2	Mouse IgG <sub>1</sub> , κ	FCM	RUO	Purified	0.1 mg	BDB550495
								FCM	RUO	FITC	100 Tests	BDB550496
FCM	RUO	PE	100 Tests					BDB550497				
CDw93 (C1qRp)	Hu	R139	Mouse IgG <sub>2b</sub> , κ	FA, FCM	RUO	NA/LE	0.5 mg	BDB552954				
				FCM, IF, WB	RUO	Purified	0.1 mg	BDB551087				
				FCM	RUO	FITC	0.1 mg	BDB551531				
CD95 (Fas, Apo-1)	Hu	R3	Mouse IgM, κ	FCM, IP, WB	RUO	Purified	0.1 mg	BDB551454				
		13	Mouse IgG <sub>1</sub>	IHC(F)*, WB	RUO	Purified	50 µg	BDB610197				
				IF, IHC, WB	RUO	Purified	150 µg	BDB610198				
CD95 (Fas, Apo-1)	Hu	DX2	Mouse IgG <sub>1</sub> , κ	FA, FCM	RUO	NA/LE	0.5 mg	BDB555670				
				FCM, IHC(Fr)	RUO	Purified	0.1 mg	BDB555671				
				FCM	RUO	Biotin	100 Tests	BDB555672				
				FCM	RUO	APC	25 Tests	BDB561978				
				FCM	RUO	FITC	25 Tests	BDB561975				
				FCM	RUO	FITC	100 Tests	BDB555673				
				FCM	RUO	BD Horizon BV421	100 Tests	BDB562616				
				FCM	RUO	BD Horizon PE-CF594	100 Tests	BDB562395				
				FCM	RUO	BD Horizon V450	50 Tests	BDB561632				
				FCM	RUO	PE	25 Tests	BDB561976				
				FCM	RUO	PE	100 Tests	BDB555674				
				FCM	RUO	PE-Cy5	25 Tests	BDB561977				
				FCM	RUO	PE-Cy5	100 Tests	BDB559773				
				FCM	RUO	PE-Cy7	50 Tests	BDB561633				
				FCM	RUO	PerCP-Cy5.5	50 Tests	BDB561655				
				CD95 (Fas, Apo-1)	Hu	EOS9.1	Mouse IgM, κ	FA, FCM	RUO	Purified	0.1 mg	BDB550042
						G254-274	Mouse IgG <sub>1</sub>	WB	RUO	Purified	0.1 mg	BDB556370
				CD97	Hu	VIM3b	Mouse IgG <sub>1</sub> , κ	FCM	RUO	Purified	0.1 mg	BDB555772
								FCM	RUO	FITC	100 Tests	BDB555773
								FCM	RUO	PE	100 Tests	BDB555774
CD102 (ICAM-2)	Hu	CBR-1C2/2.1	Mouse IgG <sub>2a</sub> , κ	FCM	RUO	PE	100 Tests	BDB558080				

## Stem Cell Research Reagents – Cell Surface Markers - Human *(continued)*

DESCRIPTION	REACT	CLONE	ISOTYPE	APPS	REG	FORMAT	SIZE	CAT. NO.
CD105 (Endoglin)	Hu	35	Mouse IgG <sub>1</sub> , κ	IF, WB	RUO	Purified	50 µg	BDB611314
				IF, WB	RUO	Purified	150 µg	BDB611315
		266	Mouse IgG <sub>1</sub> , κ	IHC(Fr), IHC(Zn), IP	RUO	Purified	0.1 mg	BDB555690
				FCM	RUO	Alexa Fluor® 647	50 Tests	BDB561439
				FCM	RUO	APC	50 Tests	BDB562408
				FCM	RUO	FITC	100 Tests	BDB561443
				FCM	RUO	BD Horizon BV605	50 Tests	BDB562664
				FCM	RUO	BD Horizon V450	50 Tests	BDB561447
				FCM	RUO	BD Horizon PE-CF594	50 Tests	BDB562380
				FCM	RUO	PE	100 Tests	BDB560839
		FCM	RUO	PerCP-Cy5.5	100 Tests	BDB560819		
		CD106 (VCAM-1)	Hu	51-10C9	Mouse IgG <sub>1</sub> , κ	FCM	RUO	Purified
FCM	RUO					APC	100 Tests	BDB551147
FCM	RUO					FITC	100 Tests	BDB551146
FCM	RUO					PE	25 Tests	BDB561679
FCM	RUO					PE	100 Tests	BDB555647
FCM	RUO					PE-Cy5	100 Tests	BDB551148
CD109	Hu	TEA 2/16	Mouse IgG <sub>1</sub> , κ	FCM, IHC(Fr)	RUO	Purified	0.1 mg	BDB556039
				FCM	RUO	PE	100 Tests	BDB556040
CD110	Hu	1.78.1	Mouse IgG <sub>1</sub> , κ	FCM, WB	RUO	Purified	0.1 mg	BDB562137
				FCM	RUO	Alexa Fluor® 647	0.1 mg	BDB562188
		1.6.1	Mouse IgG <sub>2b</sub> , κ	FCM	RUO	APC	0.1 mg	BDB562199
				FCM	RUO	BD Horizon PE-CF594	50 µg	BDB562416
				FCM	RUO	PE	0.1 mg	BDB562159
CD112 (PRR2)	Hu	R2.525	Mouse IgG <sub>1</sub> , κ	FCM	RUO	Purified	0.1 mg	BDB551056
				FCM	RUO	PE	100 Tests	BDB551057
CD114	Hu	LMM741	Mouse IgG <sub>1</sub> , κ	FCM	RUO	Purified	0.5 mg	BDB554536
				FCM	RUO	PE	0.2 mg	BDB554538
CD116 (GM-CSF Receptor α chain)	Hu	hGMCSFR-M1	Mouse IgG <sub>1</sub> , κ	FCM	RUO	PE	0.2 mg	BDB551373
		M5D12	Mouse IgM, κ	FCM	RUO	FITC	0.2 mg	BDB554532
CD117 (c-Kit)	Hu	28	Mouse IgG <sub>2a</sub> , κ	WB	RUO	Purified	50 µg	BDB612318
				YB5.B8	Mouse IgG <sub>1</sub> , κ	FCM, IF	RUO	Purified
		YB5.B8	Mouse IgG <sub>1</sub> , κ	FCM		RUO	APC	25 µg
				FCM	RUO	APC	0.1 mg	BDB550412
				FCM	RUO	BD Horizon BV421	25 Tests	BDB562435
				FCM	RUO	BD Horizon BV421	100 Tests	BDB562434
				FCM	RUO	BD Horizon BV605	50 Tests	BDB562687
				FCM	RUO	BD Horizon PE-CF594	50 Tests	BDB562407
				FCM	RUO	PE	25 µg	BDB561682
				FCM	RUO	PE	0.1 mg	BDB555714
				FCM	RUO	PE-Cy5	0.1 mg	BDB559879
				FCM	RUO	PerCP-Cy5.5	50 Tests	BDB562094
CD120a (TNF Receptor Type I)	Hu	MABTNFR1-A1	Mouse IgG <sub>1</sub>	ELISA Cap.	RUO	Purified	0.5 mg	BDB552535
				FCM	RUO	Purified	0.5 mg	BDB550514
		MABTNFR1-B1	Mouse IgG <sub>2a</sub> , κ	FCM	RUO	Biotin	0.5 mg	BDB550900
				ELISA Det., FCM	RUO	Biotin	0.5 mg	BDB552536
				FCM	RUO	PE	100 Tests	BDB552418
CD120b (TNF Receptor Type II)	Hu	hTNFR-M1	Rat IgG <sub>2b</sub> , κ	FCM	RUO	Purified	0.5 mg	BDB551311
				ELISA Det., FCM	RUO	Biotin	0.5 mg	BDB552477
				FCM	RUO	PE	100 Tests	BDB552418
CD121a	Hu	hIL1R-M1	Mouse IgG <sub>1</sub> , κ	ELISA	RUO	Purified	0.5 mg	BDB551388
CD124 (IL-4 Receptor α chain)	Hu	hIL4R-M57	Mouse IgG <sub>1</sub> , κ	FCM	RUO	Purified	0.1 mg	BDB551894
				FCM	RUO	Biotin	100 Tests	BDB552120
				FCM	RUO	PE	100 Tests	BDB552178



## Stem Cell Research Reagents – Cell Surface Markers - Human *(continued)*

DESCRIPTION	REACT	CLONE	ISOTYPE	APPS	REG	FORMAT	SIZE	CAT. NO.
CD127	Hu	HIL-7R-M21	Mouse IgG <sub>1</sub> , κ	FCM	RUO	Purified	0.1 mg	BDB552853
				FCM	RUO	Biotin	100 Tests	BDB558633
				FCM	RUO	Alexa Fluor® 647	25 Tests	BDB560905
				FCM	RUO	Alexa Fluor® 647	100 Tests	BDB558598
				FCM	RUO	FITC	25 Tests	BDB561697
				FCM	RUO	FITC	100 Tests	BDB560549
				FCM	RUO	BD Horizon BV421	25 Tests	BDB562437
				FCM	RUO	BD Horizon BV421	100 Tests	BDB562436
				FCM	RUO	BD Horizon BV605	50 Tests	BDB562662
				FCM	RUO	BD Horizon PE-CF594	50 Tests	BDB562397
				FCM	RUO	BD Horizon V450	50 Tests	BDB560823
				FCM	RUO	PE	25 µg	BDB561028
				FCM	RUO	PE	0.1 mg	BDB557938
				FCM	RUO	PE-Cy7	50 Tests	BDB560822
FCM	RUO	PerCP-Cy5.5	50 Tests	BDB560551				
CD138	Hu	MI15	Mouse IgG <sub>1</sub> , κ	FCM	RUO	Purified	0.1 mg	BDB551902
				FCM	RUO	Alexa Fluor® 647	50 Tests	BDB562097
				FCM	RUO	FITC	25 Tests	BDB561703
				FCM	RUO	FITC	100 Tests	BDB552723
				FCM	RUO	BD Horizon BV421	50 Tests	BDB562935
				FCM	RUO	BD Horizon V450	50 Tests	BDB562098
				FCM	RUO	PE	25 Tests	BDB561704
				FCM	RUO	PE	100 Tests	BDB552026
CD140a (PDGF receptor α chain)	Hu	αR1	Mouse IgG <sub>2a</sub> , κ	FCM, IF	RUO	Purified	0.1 mg	BDB556001
				FCM	RUO	PE	100 Tests	BDB556002
CD140b	Hu	28/CD140b	Ms IgG <sub>2b</sub>	IHC, IF, WB	RUO	Purified	50 µg	BDB610113
				IHC, IF, WB	RUO	Purified	150 µg	BDB610114
		28D4	Mouse IgG <sub>2a</sub> , κ	FCM	RUO	Purified	0.1 mg	BDB558820
				FCM	RUO	PE	100 Tests	BDB558821
CD141 (Thrombomodulin)	Hu	1A4	Mouse IgG <sub>1</sub> , κ	FCM, IHC(Fr)	RUO	Purified	0.1 mg	BDB559780
				FCM	RUO	PE	100 Tests	BDB559781
CD142	Hu	HTF-1	Mouse IgG <sub>1</sub> , κ	FCM	RUO	Purified	0.1 mg	BDB550252
				FCM	RUO	PE	25 Tests	BDB561713
				FCM	RUO	PE	100 Tests	BDB550312
CD144 (VE-Cadherin)	Hu	55-7H1	Mouse IgG <sub>1</sub> , κ	IHC	RUO	Purified	0.1 mg	BDB555661
				FCM	RUO	Alexa Fluor® 647	50 Tests	BDB561567
				FCM	RUO	FITC	25 Tests	BDB560874
				FCM	RUO	FITC	100 Tests	BDB560411
				FCM	RUO	BD Horizon V450	50 Tests	BDB561569
				FCM	RUO	PE	25 Tests	BDB561714
				FCM	RUO	PE	100 Tests	BDB560410
				FCM	RUO	PerCP-Cy5.5	50 Tests	BDB561566
CD146 (MCAM)	Hu	1	Mouse IgG <sub>1</sub>	FCM	RUO	Purified	50 µg	BDB611208
				FCM	RUO	Purified	150 µg	BDB611209
		P1H12	Mouse IgG <sub>1</sub> , κ	FCM	RUO	Purified	0.1 mg	BDB550314
				FCM	RUO	FITC	100 Tests	BDB560846
				FCM	RUO	PE	100 Tests	BDB550315
CD147 (Neurothelin)	Hu	HIM6	Mouse IgG <sub>1</sub> , κ	FCM	RUO	Purified	0.1 mg	BDB555961
				FCM	RUO	Alexa Fluor® 647	50 Tests	BDB562551
				FCM	RUO	FITC	100 Tests	BDB555962
				FCM	RUO	BD Horizon BV421	50 Tests	BDB562583
				FCM	RUO	BD Horizon PE-CF594	50 Tests	BDB562553
				FCM	RUO	PE	50 Tests	BDB562552
				FCM	RUO	PerCP-Cy5.5	50 Tests	BDB562554

## Stem Cell Research Reagents – Cell Surface Markers - Human *(continued)*

DESCRIPTION	REACT	CLONE	ISOTYPE	APPS	REG	FORMAT	SIZE	CAT. NO.		
CD150	Hu	A12	Mouse IgG <sub>1</sub> , κ	IHC(Fr), FCM	RUO	Purified	0.1 mg	BDB559591		
				FCM	RUO	BD Horizon BV421	50 Tests	BDB562875		
				FCM	RUO	PE	100 Tests	BDB559592		
CD151 (PETA-3)	Hu	14A2.H1	Mouse IgG <sub>1</sub> , κ	FCM	RUO	Purified	0.1 mg	BDB556056		
				FCM	RUO	PE	100 Tests	BDB556057		
CD152	Hu	BDBI3	Mouse IgG <sub>2a</sub> , κ	FCM, FA	RUO	NA/LE	0.5 mg	BDB555850		
				FCM, IF, IHC(Fr)	RUO	Purified	1 mL	BDB550405		
				IHC(Fr), FCM	RUO	Purified	0.1 mg	BDB555851		
				FCM	RUO	Biotin	100 Tests	BDB555852		
				FCM, IC/FCM	RUO	APC	25 Tests	BDB560938		
				FCM, IC/FCM	RUO	APC	100 Tests	BDB555855		
				FCM	RUO	BD Horizon BV421	50 Tests	BDB562743		
				FCM	RUO	BD Horizon PE-CF594	50 Tests	BDB562742		
				FCM, IC/FCM	RUO	PE	25 Tests	BDB560939		
				FCM, IC/FCM	RUO	PE	100 Tests	BDB555853		
				IC/FCM, FCM	RUO	PE-Cy5	25 Tests	BDB561717		
				IC/FCM, FCM	RUO	PE-Cy5	100 Tests	BDB555854		
CD164	Hu	N6B6	Mouse IgG <sub>2a</sub> , κ	FCM	RUO	Purified	0.1 mg	BDB551296		
				FCM	RUO	Alexa Fluor® 647	50 Tests	BDB561201		
				FCM	RUO	FITC	100 Tests	BDB551297		
				FCM	RUO	PE	100 Tests	BDB551298		
				FCM	RUO	PerCP-Cy5.5	50 Tests	BDB561196		
CD166	Hu	3A6	Mouse IgG <sub>1</sub> , κ	FCM, IHC(Fr)	RUO	Purified	0.1 mg	BDB559260		
				FCM	RUO	PE	25 Tests	BDB560903		
				FCM	RUO	PE	100 Tests	BDB559263		
				FCM	RUO	PerCP-Cy5.5	50 Tests	BDB562131		
CD171	Hu	5G3	Mouse IgG <sub>2a</sub>	FCM	RUO	Purified	0.1 mg	BDB554273		
CD177	Hu	MEM-166	Mouse IgG <sub>1</sub> , κ	FCM	RUO	Purified	0.1 mg	BDB551899		
CD184 (CXCR4, Fusin)	Hu	1D9	Rat IgG <sub>2b</sub> , κ	FCM	RUO	Purified	0.1 mg	BDB551413		
				FCM	RUO	PE	0.2 mg	BDB551510		
				12G5	Mouse IgG <sub>2a</sub> , κ	FA, FCM	RUO	NA/LE	0.5 mg	BDB555971
						FCM	RUO	Purified	0.1 mg	BDB555972
						FCM	RUO	Biotin	100 Tests	BDB555973
						FCM	RUO	APC	25 Tests	BDB560936
		FCM	RUO			APC	100 Tests	BDB555976		
		FCM	RUO			BD Horizon BV421	50 Tests	BDB562448		
		12G5	Mouse IgG <sub>2a</sub> , κ	FCM	RUO	BD Horizon PE-CF594	50 Tests	BDB562389		
				FCM	RUO	PE	25 Tests	BDB561733		
				FCM	RUO	PE	100 Tests	BDB555974		
				FCM	RUO	PE-Cy5	25 Tests	BDB560937		
FCM	RUO			PE-Cy5	100 Tests	BDB555975				
CD192 (CCR2)	Hu			48607	Mouse IgG <sub>2b</sub> , κ	FCM	RUO	Alexa Fluor® 647	25 Tests	BDB561744
		FCM	RUO			Alexa Fluor® 647	100 Tests	BDB558406		
CD194 (CCR4)	Hu	1G1	Mouse IgG <sub>1</sub> , κ	FCM	RUO	Purified	0.1 mg	BDB551121		
				FCM	RUO	Biotin	0.5 mg	BDB551266		
				FCM	RUO	Alexa Fluor® 647	0.1 mg	BDB557863		
				FCM	RUO	BD Horizon BV421	50 Tests	BDB562579		
				FCM	RUO	BD Horizon V450	50 µg	BDB561123		
				FCM, IF	RUO	PE	25 µg	BDB561110		
				FCM	RUO	PE	0.2 mg	BDB551120		
				FCM	RUO	PE-Cy7	0.1 mg	BDB557864		
				FCM, IF	RUO	PE-Cy7	25 µg	BDB561034		
				FCM	RUO	PerCP-Cy5.5	50 Tests	BDB560726		

## Stem Cell Research Reagents – Cell Surface Markers - Human *(continued)*

DESCRIPTION	REACT	CLONE	ISOTYPE	APPS	REG	FORMAT	SIZE	CAT. NO.
<b>CD200</b>	Hu	MRC OX-104	Mouse IgG <sub>1</sub> , κ	FCM	RUO	PE	100 Tests	<b>BDB552475</b>
				FCM	RUO	Purified	0.1 mg	<b>BDB552023</b>
				FCM	RUO	BD Horizon BV605	50 Tests	<b>BDB562853</b>
				FCM	RUO	BD Horizon V450	50 Tests	<b>BDB562126</b>
				FCM	RUO	PE	25 Tests	<b>BDB561762</b>
				FCM	RUO	PE-Cy7	50 Tests	<b>BDB562125</b>
				FCM	RUO	PerCP-Cy5.5	50 Tests	<b>BDB562124</b>
<b>CD201 (EPCR)</b>	Hu	RCR-252	Rat IgG <sub>1</sub> , κ	FCM	RUO	Purified	0.1 mg	<b>BDB552500</b>
				FCM	RUO	PE	100 Tests	<b>BDB557950</b>
<b>CD209 (DC-SIGN)</b>	Hu	DCN46	Mouse IgG <sub>2b</sub> , κ	FCM	RUO	Purified	0.1 mg	<b>BDB551186</b>
				IHC(Fr)	RUO	Purified	1 mL	<b>BDB551249</b>
				FCM	RUO	APC	100 Tests	<b>BDB551545</b>
				FCM	RUO	FITC	25 Tests	<b>BDB561764</b>
				FCM	RUO	FITC	100 Tests	<b>BDB551264</b>
				FCM	RUO	BD Horizon V450	50 Tests	<b>BDB561275</b>
				FCM	RUO	PE	25 Tests	<b>BDB561765</b>
				FCM	RUO	PE	100 Tests	<b>BDB551265</b>
				FCM	RUO	PerCP-Cy5.5	25 Tests	<b>BDB561766</b>
				FCM	RUO	PerCP-Cy5.5	100 Tests	<b>BDB558263</b>
<b>CD227</b>	Hu	HMPV	Mouse IgG <sub>1</sub> , κ	IHC(F)*, FCM, IHC(Fr)	RUO	Purified	0.1 mg	<b>BDB555925</b>
				FCM	RUO	FITC	100 Tests	<b>BDB559774</b>
<b>CD235a</b>	Hu	GA-R2 (HIR2)	Mouse IgG <sub>2b</sub> , κ	FCM	RUO	Purified	0.1 mg	<b>BDB555569</b>
				FCM	RUO	APC	25 µg	<b>BDB561775</b>
				FCM	RUO	APC	0.1 mg	<b>BDB551336</b>
				FCM	RUO	FITC	25 µg	<b>BDB561017</b>
				FCM	RUO	FITC	0.1 mg	<b>BDB559943</b>
				FCM	RUO	BD Horizon BV421	50 Tests	<b>BDB562938</b>
				FCM	RUO	PE	25 µg	<b>BDB561051</b>
				FCM	RUO	PE	0.1 mg	<b>BDB555570</b>
				FCM	RUO	PE-Cy5	25 µg	<b>BDB561776</b>
FCM	RUO	PE-Cy5	0.1 mg	<b>BDB559944</b>				
<b>CD253 (TRAIL)</b>	Hu	B35-1	Mouse IgG <sub>2b</sub>	WB	RUO	Purified	0.1 mg	<b>BDB556468</b>
		RIK-1	Mouse IgG <sub>1</sub>	FCM	RUO	Purified	0.1 mg	<b>BDB550517</b>
		RIK-2	Mouse IgG <sub>1</sub>	Block, FA	RUO	NA/LE	0.25 mg	<b>BDB550912</b>
		FCM	RUO	Purified	0.1 mg	<b>BDB550515</b>		
		FCM	RUO	Biotin	0.2 mg	<b>BDB550431</b>		
		FCM	RUO	PE	25 µg	<b>BDB561784</b>		
		FCM	RUO	PE	0.1 mg	<b>BDB550516</b>		
<b>CD271 (NGF Receptor)</b>	Hu	C40-1457	Mouse IgG <sub>1</sub> , κ	FCM, IF, IHC	RUO	Purified	0.1 mg	<b>BDB557194</b>
				FCM	RUO	Biotin	100 Tests	<b>BDB557195</b>
				FCM	RUO	Alexa Fluor® 647	25 Tests	<b>BDB560877</b>
				FCM	RUO	Alexa Fluor® 647	100 Tests	<b>BDB560326</b>
				FCM	RUO	BD Horizon BV421	50 Tests	<b>BDB562562</b>
				FCM	RUO	BD Horizon V450	50 Tests	<b>BDB562123</b>
				FCM	RUO	PE	25 Tests	<b>BDB560927</b>
				FCM	RUO	PE	100 Tests	<b>BDB557196</b>
				FCM	RUO	PE-Cy7	50 Tests	<b>BDB562122</b>
				FCM	RUO	PerCP-Cy5.5	50 Tests	<b>BDB560834</b>
<b>CD309 (VEGFR-2/KDR)</b>	Hu	89106	Mouse IgG <sub>1</sub>	FCM	RUO	Alexa Fluor® 647	25 Tests	<b>BDB560871</b>
				FCM	RUO	Alexa Fluor® 647	100 Tests	<b>BDB560495</b>
				FCM	RUO	PE	25 Tests	<b>BDB560872</b>
				FCM	RUO	PE	100 Tests	<b>BDB560494</b>

## Stem Cell Research Reagents – Cell Surface Markers - Human *(continued)*

DESCRIPTION	REACT	CLONE	ISOTYPE	APPS	REG	FORMAT	SIZE	CAT. NO.
CD324 (E-Cadherin)	Hu	34	Mouse IgG <sub>2b</sub>	IF, IP, WB	RUO	Purified	50 µg	<b>BDB610404</b>
				IF, IP, WB	RUO	Purified	150 µg	<b>BDB610405</b>
		36/E-Cadherin	Mouse IgG <sub>2a</sub> , κ	IF, IHC, IP, WB	RUO	Purified	50 µg	<b>BDB610181</b>
				IF, IHC, IP, WB	RUO	Purified	150 µg	<b>BDB610182</b>
				Bioimg	RUO	Alexa Fluor® 488	100 Tests	<b>BDB560061</b>
				Bioimg	RUO	Alexa Fluor® 555	100 Tests	<b>BDB560064</b>
				Bioimg	RUO	Alexa Fluor® 647	100 Tests	<b>BDB560062</b>
				IF	RUO	FITC	50 µg	<b>BDB612130</b>
		IF	RUO	FITC	150 µg	<b>BDB612131</b>		
		IC/FCM	RUO	PE	50 Tests	<b>BDB562526</b>		
CD325 (N-Cadherin)	Chick, Hu, Ms, Rat	32	Mouse IgG <sub>1</sub>	IF, WB	RUO	Purified	50 µg	<b>BDB610920</b>
				IF, WB	RUO	Purified	150 µg	<b>BDB610921</b>
	Hu	8C11	Mouse IgG <sub>1</sub> , κ	Bioimg, FCM, IF, WB	RUO	Purified	0.1 mg	<b>BDB561553</b>
				FCM	RUO	Alexa Fluor® 488	100 Tests	<b>BDB562119</b>
				FCM	RUO	PE	100 Tests	<b>BDB561554</b>
CD326	Hu	EBA-1	Mouse IgG <sub>1</sub> , κ	FCM	RUO (GMP) APC		100 Tests	<b>BDB347200</b>
				FCM	RUO (GMP) FITC		50 Tests	<b>BDB347197</b>
				FCM	RUO (GMP) PE		50 Tests	<b>BDB347198</b>
				FCM	RUO (GMP) PerCP-Cy5.5		50 Tests	<b>BDB347199</b>
CD338 (ABCG2)	Hu	5D3	Mouse IgG <sub>2b</sub> , κ	FCM	RUO	NA/LE	0.5 mg	<b>BDB562167</b>
				FCM	RUO	Purified	0.1 mg	<b>BDB552823</b>
				FCM	RUO	APC	50 Tests	<b>BDB561451</b>
				FCM	RUO	PE	100 Tests	<b>BDB561180</b>
				FCM	RUO	PerCP-Cy5.5	50 Tests	<b>BDB561460</b>
Alkaline Phosphatase	Hu	B4-78	Mouse IgG <sub>1</sub> , κ	Bioimg, FCM, IF, IHC, IP, WB	RUO	Purified	0.1 mg	<b>BDB561432</b>
				Bioimg, FCM, IF	RUO	Alexa Fluor® 488	100 Tests	<b>BDB561495</b>
				Bioimg, FCM, IF	RUO	Alexa Fluor® 647	100 Tests	<b>BDB561500</b>
				FCM	RUO	BD Horizon V450	100 Tests	<b>BDB561502</b>
				FCM	RUO	PE	100 Tests	<b>BDB561433</b>
				FCM	RUO	PerCP-Cy5.5	100 Tests	<b>BDB561508</b>
Chondroitin Sulfate Proteoglycan 4 (NG2)	Hu	9.2.27	Mouse IgG <sub>2a</sub>	FCM	RUO	Alexa Fluor® 488	50 Tests	<b>BDB562413</b>
				FCM	RUO	Alexa Fluor® 647	50 Tests	<b>BDB562414</b>
				FCM	RUO	PE	50 Tests	<b>BDB562415</b>
Disialoganglioside GD2	Hu, Ms	14.G2a	Mouse IgG <sub>2a</sub> , κ	FCM	RUO	Purified	0.1 mg	<b>BDB554272</b>
				FCM	RUO	Alexa Fluor® 647	50 Tests	<b>BDB562096</b>
				FCM	RUO	PE	50 Tests	<b>BDB562100</b>
p-Glycoprotein	Hu	17F9	Mouse IgG <sub>2b</sub> , κ	FCM, IP	RUO	Purified	0.1 mg	<b>BDB557001</b>
				FCM	RUO	FITC	100 Tests	<b>BDB557002</b>
				FCM	RUO	PE	100 Tests	<b>BDB557003</b>
Hematopoietic progenitor cell	Hu	BB9	Mouse IgG <sub>1</sub> , κ	FCM	RUO	Purified	0.1 mg	<b>BDB557813</b>
				FCM	RUO	APC	100 Tests	<b>BDB557929</b>
				FCM	RUO	PE	100 Tests	<b>BDB557928</b>
HER-2/neu	Hu	Neu 24.7	Mouse IgG <sub>1</sub> , κ	FCM	RUO (GMP) APC		100 Tests	<b>BDB340554</b>
				FCM	RUO (GMP) FITC		50 Tests	<b>BDB340553</b>
				FCM	RUO (GMP) PE		50 Tests	<b>BDB340552</b>

## Stem Cell Research Reagents – Cell Surface Markers - Human *(continued)*

DESCRIPTION	REACT	CLONE	ISOTYPE	APPS	REG	FORMAT	SIZE	CAT. NO.				
HLA-A,B,C	Hu	G46-2.6	Mouse IgG <sub>1</sub> , κ	FCM	RUO	Purified	0.1 mg	BDB555551				
				FCM	RUO	APC	25 Tests	BDB562006				
				FCM	RUO	APC	100 Tests	BDB555555				
				FCM	RUO	FITC	25 Tests	BDB560965				
				FCM	RUO	FITC	100 Tests	BDB555552				
				FCM	RUO	BD Horizon V450	50 Tests	BDB561346				
				FCM	RUO	PE	25 Tests	BDB560964				
				FCM	RUO	PE	100 Tests	BDB555553				
				FCM	RUO	PE-Cy5	100 Tests	BDB555554				
				FCM	RUO	PE-Cy7	50 Tests	BDB561349				
						DX17	Mouse IgG <sub>1</sub> , κ	Block, FCM	RUO	NA/LE	0.5 mg	BDB560187
				FCM	RUO			Alexa Fluor® 488	100 Tests	BDB560169		
				FCM	RUO			PE	100 Tests	BDB560168		
HLA-DR	Hu, Rhe, Cyno, Bab, Dog	G46-6	Mouse IgG <sub>2a</sub> , κ	FCM, FA	RUO	NA/LE	0.5 mg	BDB555809				
				FCM	RUO	Purified	0.1 mg	BDB556642				
				FCM	RUO	Purified	0.1 mg	BDB555810				
				FCM	RUO	Alexa Fluor® 700	50 Tests	BDB560743				
				FCM	RUO	APC	25 Tests	BDB560896				
				FCM	RUO	APC	100 Tests	BDB559866				
				FCM	RUO	APC-H7	50 Tests	BDB561358				
				FCM	RUO	FITC	25 Tests	BDB560944				
				FCM	RUO	FITC	100 Tests	BDB555811				
				FCM	RUO	BD Horizon BV421	25 Tests	BDB562805				
				FCM	RUO	BD Horizon BV421	100 Tests	BDB562804				
				FCM	RUO	BD Horizon BV605	25 Tests	BDB562844				
				FCM	RUO	BD Horizon BV605	100 Tests	BDB562845				
				FCM	RUO	BD Horizon PE-CF594	25 Tests	BDB562331				
				FCM	RUO	BD Horizon PE-CF594	100 Tests	BDB562304				
				FCM	RUO	BD Horizon V450	50 Tests	BDB561359				
				FCM	RUO	BD Horizon V500	25 Tests	BDB561225				
				FCM	RUO	BD Horizon V500	100 Tests	BDB561224				
				FCM	RUO	PE	25 Tests	BDB560943				
				FCM	RUO	PE	100 Tests	BDB555812				
				FCM	RUO	PE-Cy5	25 Tests	BDB562007				
				FCM	RUO	PE-Cy5	100 Tests	BDB555813				
				FCM	RUO	PE-Cy7	50 Tests	BDB560651				
FCM	RUO	PerCP-Cy5.5	50 Tests	BDB560652								
FCM	RUO	PerCP-Cy5.5	50 Tests	BDB552764								
Lgr5 (CRL Region)	Hu	1D9A5	Rat IgG <sub>2b</sub> , λ	Bioimg, IF, WB, FCM	RUO	Purified	0.1 mg	BDB562733				
Lgr5 (Central LRR)	Hu	4D11F8	Rat IgG <sub>2b</sub> , λ	FCM, Bioimg, IF	RUO	Purified	0.1 mg	BDB562732				
				FCM	RUO	Biotin	50 µg	BDB562913				
				FCM	RUO	Alexa Fluor® 647	50 Tests	BDB562912				
Lgr5 (N-Terminal)	Hu	8F2	Rat IgG <sub>2b</sub> , κ	Bioimg, FCM, IF, WB	RUO	Purified	0.1 mg	BDB562731				
				FCM	RUO	Biotin	50 µg	BDB562904				
				FCM	RUO	Alexa Fluor® 647	50 Tests	BDB562903				
				FCM	RUO	BD Horizon BV421	50 Tests	BDB562925				

## Stem Cell Research Reagents – Cell Surface Markers - Human *(continued)*

DESCRIPTION	REACT	CLONE	ISOTYPE	APPS	REG	FORMAT	SIZE	CAT. NO.				
SSEA-1	Hu, Ms	MC480	Mouse IgM, κ	WB, Bioimg	RUO	Purified	0.1 mg	<b>BDB560079</b>				
				Bioimg	RUO	Alexa Fluor® 488	100 Tests	<b>BDB560172</b>				
				Bioimg	RUO	Alexa Fluor® 555	100 Tests	<b>BDB560119</b>				
				Bioimg, FCM	RUO	Alexa Fluor® 647	25 Tests	<b>BDB562277</b>				
				Bioimg, FCM	RUO	Alexa Fluor® 647	100 Tests	<b>BDB560120</b>				
				FCM	RUO	FITC	100 Tests	<b>BDB560127</b>				
				FCM	RUO	BD Horizon BV21	50 Tests	<b>BDB562705</b>				
				FCM	RUO	BD Horizon PE-CF594	50 Tests	<b>BDB562485</b>				
				FCM	RUO	BD Horizon V450	50 Tests	<b>BDB561561</b>				
				FCM	RUO	PE	25 Tests	<b>BDB560886</b>				
				IC/FCM	RUO	PE	100 Tests	<b>BDB560412</b>				
				FCM	RUO	PerCP-Cy5.5	50 Tests	<b>BDB561560</b>				
				SSEA-3	Hu, Ms	MC631	Rat IgM	Bioimg, FCM, IF	RUO	Alexa Fluor® 647	50 Tests	<b>BDB561145</b>
								FCM	RUO	FITC	25 Tests	<b>BDB560881</b>
FCM	RUO	FITC	100 Tests					<b>BDB560236</b>				
FCM	RUO	BD Horizon BV421	50 Tests					<b>BDB562706</b>				
FCM	RUO	BD Horizon PE-CF594	50 Tests					<b>BDB562486</b>				
FCM	RUO	PE	25 Tests					<b>BDB560879</b>				
FCM	RUO	PE	100 Tests					<b>BDB560237</b>				
FCM	RUO	PerCP-Cy5.5	50 Tests					<b>BDB561564</b>				
SSEA-4	Hu, Ms	MC813-70	Mouse IgG <sub>3</sub>	Bioimg, WB	RUO	Purified	0.1 mg	<b>BDB560073</b>				
				Bioimg	RUO	Alexa Fluor® 488	100 Tests	<b>BDB560308</b>				
				Bioimg	RUO	Alexa Fluor® 555	100 Tests	<b>BDB560218</b>				
				Bioimg	RUO	Alexa Fluor® 647	100 Tests	<b>BDB560219</b>				
				FCM	RUO	Alexa Fluor® 647	100 Tests	<b>BDB560796</b>				
				FCM	RUO	FITC	100 Tests	<b>BDB560126</b>				
				FCM	RUO	BD Horizon PE-CF594	50 Tests	<b>BDB562487</b>				
				FCM	RUO	BD Horizon V450	50 Tests	<b>BDB561156</b>				
				FCM	RUO	PE	100 Tests	<b>BDB560128</b>				
				FCM	RUO	PerCP-Cy5.5	50 Tests	<b>BDB561565</b>				
TRA-1-60 Antigen	Hu	TRA-1-60	Mouse IgM, κ	Bioimg, WB	RUO	Purified	0.1 mg	<b>BDB560071</b>				
				Bioimg	RUO	Alexa Fluor® 488	100 Tests	<b>BDB560173</b>				
				Bioimg	RUO	Alexa Fluor® 555	100 Tests	<b>BDB560121</b>				
				Bioimg	RUO	Alexa Fluor® 647	100 Tests	<b>BDB560122</b>				
				FCM	RUO	Alexa Fluor® 647	100 Tests	<b>BDB560850</b>				
				FCM	RUO	FITC	25 Tests	<b>BDB560876</b>				
				FCM	RUO	FITC	100 Tests	<b>BDB560380</b>				
				FCM	RUO	BD Horizon BV421	50 Tests	<b>BDB562711</b>				
				FCM	RUO	BD Horizon V450	50 Tests	<b>BDB561153</b>				
				FCM	RUO	PE	25 Tests	<b>BDB560884</b>				
				FCM	RUO	PE	100 Tests	<b>BDB560193</b>				
				FCM	RUO	PerCP-Cy5.5	50 Tests	<b>BDB561573</b>				
				TRA-1-81 Antigen	Hu	TRA-1-81	Mouse IgM, κ	Bioimg, WB	RUO	Purified	0.1 mg	<b>BDB560072</b>
								Bioimg	RUO	Alexa Fluor® 488	100 Tests	<b>BDB560174</b>
Bioimg	RUO	Alexa Fluor® 555	100 Tests					<b>BDB560123</b>				
Bioimg	RUO	Alexa Fluor® 647	100 Tests					<b>BDB560124</b>				
FCM	RUO	Alexa Fluor® 647	100 Tests					<b>BDB560793</b>				
FCM	RUO	FITC	25 Tests					<b>BDB560883</b>				
FCM	RUO	FITC	100 Tests					<b>BDB560194</b>				
FCM	RUO	PE	25 Tests					<b>BDB560885</b>				
FCM	RUO	PE	100 Tests					<b>BDB560161</b>				
FCM	RUO	PerCP-Cy5.5	50 Tests					<b>BDB561575</b>				
TRA-1-85 Antigen	Hu	TRA-1-85	Mouse IgG <sub>1</sub> , κ	WB, IF, FCM, Bioimg	RUO	Purified	100 µg	<b>BDB563020</b>				
				FCM	RUO	PE	50 Tests	<b>BDB563021</b>				

## Stem Cell Research Reagents – Intracellular Markers - Human

DESCRIPTION	REACT	CLONE	ISOTYPE	APPS	REG	FORMAT	SIZE	CAT. NO.
<b>Alpha-fetoprotein</b>	Hu	C3/AFP	Mouse IgG <sub>2a</sub>	IF, Bioimg, IC/FCM	RUO	Alexa Fluor® 488	50 Tests	<b>BDB563016</b>
				IC/FCM	RUO	PE	50 Tests	<b>BDB563002</b>
<b>Akt (pS473)</b>	Hu, Ms	M89-61	Mouse IgG <sub>1</sub> , κ	WB, IC/FCM	RUO	Purified	0.1 mg	<b>BDB560397</b>
				IC/FCM	RUO	PE	50 Tests	<b>BDB560378</b>
				IC/FCM	RUO	PE	250 Tests	<b>BDB561671</b>
				IC/FCM	RUO	Alexa Fluor® 488	50 Tests	<b>BDB560404</b>
				IC/FCM	RUO	Alexa Fluor® 647	250 Tests	<b>BDB561670</b>
				IC/FCM	RUO	Alexa Fluor® 647	50 Tests	<b>BDB560343</b>
				IC/FCM	RUO	BD Horizon PE-CF594	50 Tests	<b>BDB562465</b>
				IC/FCM	RUO	BD Horizon V450	50 Tests	<b>BDB560858</b>
<b>Akt (pT308)</b>	Hu, Ms	J1-223.371	Mouse IgG <sub>1</sub> , κ	WB	RUO	Purified	0.1 mg	<b>BDB558316</b>
				IC/FCM	RUO	PE	50 Tests	<b>BDB558275</b>
<b>Akt1 (PKBα, RAC-PK)</b>	Hu	55	Mouse IgG <sub>1</sub> , κ	IF, WB	RUO	Purified	50 µg	<b>BDB610860</b>
				IF, WB	RUO	Purified	150 µg	<b>BDB610861</b>
				IC/FCM	RUO	Alexa Fluor® 488	50 Tests	<b>BDB560048</b>
				IC/FCM	RUO	Alexa Fluor® 647	50 Tests	<b>BDB560050</b>
				IC/FCM	RUO	PE	50 Tests	<b>BDB560049</b>
<b>Bcl-2</b>	Hu	Bcl-2/100	Mouse IgG <sub>1</sub>	IHC(F)*, WB, IHC(Fr), FCM	RUO	Purified	50 µg	<b>BDB551107</b>
				IHC(F)*, WB, IHC(Fr), FCM	RUO	Purified	150 µg	<b>BDB551109</b>
				IC/FCM	RUO	BD Horizon V450	50 Tests	<b>BDB560637</b>
<b>Bcl-2 (pS70)</b>	Hu	N46-467	Mouse IgG <sub>1</sub>	WB, IHC(F)*, IC/FCM	RUO	Purified	0.1 mg	<b>BDB562529</b>
				IC/FCM	RUO	Alexa Fluor® 488	50 Tests	<b>BDB562678</b>
				IC/FCM	RUO	Alexa Fluor® 647	50 Tests	<b>BDB562531</b>
				IC/FCM	RUO	BD Horizon PE-CF594	50 Tests	<b>BDB562679</b>
				IC/FCM	RUO	PE	50 Tests	<b>BDB562532</b>
<b>BMI-1</b>	Hu	P51-311	Mouse (BALB/c) IgG <sub>1</sub> , κ	Bioimg, IC/FCM, IF, WB	RUO	Purified	0.1 mg	<b>BDB562527</b>
				IC/FCM	RUO	Alexa Fluor® 488	50 Tests	<b>BDB562636</b>
				IC/FCM	RUO	PE	50 Tests	<b>BDB562528</b>
				IC/FCM	RUO	PerCP-Cy5.5	50 Tests	<b>BDB562650</b>
<b>CDX-2</b>	Hu	M39-711	Mouse IgG <sub>1</sub> , κ	Bioimg, WB	RUO	Purified	0.1 mg	<b>BDB560171</b>
				IC/FCM	RUO	Alexa Fluor® 647	50 Tests	<b>BDB560395</b>
<b>Doublecortin</b>	Hu, Ms	30	Mouse IgG <sub>1</sub>	IF, WB	RUO	Purified	50 µg	<b>BDB611706</b>
				IC/FCM	RUO	PE	50 Tests	<b>BDB561505</b>
<b>ERK1/2 (pT202/pY204)</b>	Hu, Ms, Rat	20A	Mouse IgG <sub>1</sub>	IC/FCM, WB	RUO	Purified	50 µg	<b>BDB612358</b>
				IC/FCM, WB	RUO	Purified	150 µg	<b>BDB612359</b>
				IC/FCM	RUO	Alexa Fluor® 488	50 Tests	<b>BDB612592</b>
				IC/FCM	RUO	Alexa Fluor® 647	50 Tests	<b>BDB612593</b>
				IC/FCM	RUO	Alexa Fluor® 647	250 Tests	<b>BDB561992</b>
				IC/FCM	RUO	BD Horizon PE-CF594	50 Tests	<b>BDB562644</b>
				IC/FCM	RUO	PE	50 Tests	<b>BDB612566</b>
				IC/FCM	RUO	PE	250 Tests	<b>BDB561991</b>
<b>EZH2</b>	Hu	11	Mouse IgG <sub>1</sub>	IF, WB	RUO	Purified	50 µg	<b>BDB612666</b>
				IF, WB	RUO	Purified	150 µg	<b>BDB612667</b>
				FCM, IF, Bioimg	RUO	Alexa Fluor® 488	50 Tests	<b>BDB562479</b>
				IC/FCM	RUO	PE	50 Tests	<b>BDB562478</b>
<b>FoxA2</b>	Hu	N17-280	Mouse IgG <sub>1</sub> , κ	Bioimg, IC/FCM, WB	RUO	Purified	0.1 mg	<b>BDB561580</b>
				IC/FCM	RUO	PE	50 Tests	<b>BDB561589</b>
<b>GATA3</b>	Hu, Ms	L50-823	Mouse IgG <sub>1</sub> , κ	IHC(F)*, WB, Bioimg	RUO	Purified	0.1 mg	<b>BDB558686</b>
				IC/FCM	RUO	Alexa Fluor® 488	50 Tests	<b>BDB560163</b>
				Bioimg	RUO	Alexa Fluor® 488	100 Tests	<b>BDB560077</b>
				IC/FCM	RUO	Alexa Fluor® 647	50 Tests	<b>BDB560068</b>
				Bioimg	RUO	Alexa Fluor® 647	100 Tests	<b>BDB560078</b>
				IC/FCM	RUO	PE	50 Tests	<b>BDB560074</b>
				IC/FCM	RUO	PE-Cy7	50 Tests	<b>BDB560405</b>



## Stem Cell Research Reagents – Intracellular Markers - Human *(continued)*

DESCRIPTION	REACT	CLONE	ISOTYPE	APPS	REG	FORMAT	SIZE	CAT. NO.				
<b>GATA4</b>	Hu, Ms	L97-56	Mouse IgG <sub>1</sub> , κ	Bioimg, WB	RUO	Purified	0.1 mg	<b>BDB560327</b>				
				IC/FCM	RUO	Alexa Fluor® 488	50 Tests	<b>BDB560330</b>				
				Bioimg	RUO	Alexa Fluor® 555	100 Tests	<b>BDB560336</b>				
				IC/FCM	RUO	Alexa Fluor® 647	50 Tests	<b>BDB560400</b>				
				IC/FCM	RUO	PE	50 Tests	<b>BDB560328</b>				
<b>GFAP</b>	Bov, Chick, Dog, G Pig, Hu, Ms, Pig, Rab, Rat, Sheep	2E1	Mouse IgG <sub>2b</sub>	IHC(F), WB	RUO	Purified	0.5 mg	<b>BDB556329</b>				
				Chick, Hu, Ms, Rat	52	Mouse IgG <sub>1</sub>	IF, IHC, WB	RUO	Purified	50 µg	<b>BDB610565</b>	
	Hu	1B4	Mouse IgG <sub>2b</sub>	IF, IHC, WB	RUO	Purified	150 µg	<b>BDB610566</b>				
				IF, IHC(F), WB	RUO	Purified	0.5 mg	<b>BDB556328</b>				
				IC/FCM	RUO	Alexa Fluor® 488	50 Tests	<b>BDB561449</b>				
				Bioimg	RUO	Alexa Fluor® 488	100 Tests	<b>BDB560297</b>				
				IC/FCM	RUO	Alexa Fluor® 647	50 Tests	<b>BDB561470</b>				
				Bioimg	RUO	Alexa Fluor® 647	100 Tests	<b>BDB560298</b>				
				IC/FCM	RUO	PE	50 Tests	<b>BDB561483</b>				
				IF, IHC(F), WB	RUO	Purified	0.5 mg	<b>BDB556327</b>				
				4A11	Mouse IgG <sub>2b</sub>	IF, IHC(F), WB	RUO	Purified	0.5 mg	<b>BDB556327</b>		
				<b>Islet-1</b>	Hu, Ms	Q11-465	Mouse IgG <sub>1</sub> , κ	Bioimg, IC/FCM, IF, WB	RUO	Purified	0.1 mg	<b>BDB562546</b>
								IC/FCM	RUO	PE	50 Tests	<b>BDB562547</b>
<b>Ki-67</b>	Hu	35	Mouse IgG <sub>1</sub>					Bioimg, WB	RUO	Purified	50 µg	<b>BDB610968</b>
Bioimg, WB				RUO	Purified	150 µg	<b>BDB610969</b>					
<b>Ki-67</b>	Hu	B56	Mouse IgG <sub>1</sub> , κ	IF	RUO	FITC	50 µg	<b>BDB612472</b>				
				IHC(F)*, IHC(Fr)	RUO	Purified	1 mL	<b>BDB550609</b>				
				Bioimg, IC/FCM	RUO	Purified	0.1 mg	<b>BDB556003</b>				
				IC/FCM	RUO	Alexa Fluor® 488	50 Tests	<b>BDB561165</b>				
				Bioimg	RUO	Alexa Fluor® 488	100 Tests	<b>BDB558616</b>				
				Bioimg	RUO	Alexa Fluor® 555	100 Tests	<b>BDB558617</b>				
				IC/FCM	RUO	Alexa Fluor® 647	50 Tests	<b>BDB561126</b>				
				Bioimg	RUO	Alexa Fluor® 647	100 Tests	<b>BDB558615</b>				
				IC/FCM	RUO	Alexa Fluor® 700	50 Tests	<b>BDB561277</b>				
				IC/FCM	RUO	FITC Set	100 Tests	<b>BDB556026</b>				
				IC/FCM	RUO	BD Horizon V450	50 Tests	<b>BDB561281</b>				
				IC/FCM	RUO	PE Set	100 Tests	<b>BDB556027</b>				
				IC/FCM	RUO	PE-Cy7	50 Tests	<b>BDB561283</b>				
				IC/FCM	RUO	PerCP-Cy5.5	50 Tests	<b>BDB561284</b>				
				<b>MAP2B</b>	Hu, Ms	18/MAP2B	Mouse IgG <sub>1</sub> , κ	IF, IHC, WB	RUO	Purified	50 µg	<b>BDB610460</b>
IC/FCM	RUO	Alexa Fluor® 488	50 Tests					<b>BDB560399</b>				
Bioimg	RUO	Alexa Fluor® 555	100 Tests					<b>BDB560396</b>				
IC/FCM	RUO	Alexa Fluor® 647	50 Tests					<b>BDB560382</b>				
<b>MEK1</b>	Hu	25/MEK1	Mouse IgG <sub>2a</sub>	Bioimg, IHC, IP, WB	RUO	Purified	50 µg	<b>BDB610121</b>				
				Bioimg, IHC, IP, WB	RUO	Purified	150 µg	<b>BDB610122</b>				
				IC/FCM	RUO	Alexa Fluor® 647	50 Tests	<b>BDB560101</b>				
				IC/FCM	RUO	PE	50 Tests	<b>BDB560099</b>				
<b>MEK1 (pS218)/MEK2 (pS222)</b>	Hu, Ms	O24-836	Mouse IgG <sub>1</sub> , κ	IC/FCM, WB	RUO	Purified	0.1 mg	<b>BDB562457</b>				
				IC/FCM	RUO	Alexa Fluor® 488	50 Tests	<b>BDB562459</b>				
				IC/FCM	RUO	Alexa Fluor® 647	50 Tests	<b>BDB562460</b>				
				IC/FCM	RUO	PE	50 Tests	<b>BDB562458</b>				
<b>MEK1 (pS298)</b>	Hu	J114-64	Mouse IgG <sub>1</sub> , κ	WB	RUO	Purified	0.1 mg	<b>BDB558375</b>				
				IC/FCM	RUO	Alexa Fluor® 488	50 Tests	<b>BDB560192</b>				
				IC/FCM	RUO	Alexa Fluor® 647	50 Tests	<b>BDB560043</b>				
				IC/FCM	RUO	PE	50 Tests	<b>BDB560042</b>				
<b>MEK1/2 (pS222)</b>	Hu	Polyclonal	Rabbit IgG	IC/FCM, IHC(F)*, WB	RUO	Purified	50 Tests	<b>BDB558281</b>				
<b>MEK2</b>	Hu	96/MEK2	Mouse IgG <sub>2a</sub>	IF, IP, WB	RUO	Purified	50 µg	<b>BDB610235</b>				
				IF, IP, WB	RUO	Purified	150 µg	<b>BDB610236</b>				
				IC/FCM	RUO	Alexa Fluor® 647	50 Tests	<b>BDB560387</b>				
				IC/FCM, WB	RUO	PE	50 Tests	<b>BDB560388</b>				

## Stem Cell Research Reagents – Intracellular Markers - Human *(continued)*

DESCRIPTION	REACT	CLONE	ISOTYPE	APPS	REG	FORMAT	SIZE	CAT. NO.				
<b>MRP-1</b>	Hu	QCRL-3	Mouse IgG <sub>2a</sub> , κ	IC/FCM	RUO	Purified	0.1 mg	<b>BDB557594</b>				
				IC/FCM	RUO	FITC	100 Tests	<b>BDB557593</b>				
<b>MS11 (Musashi-1)</b>	Hu	N14-47	Mouse IgG <sub>1</sub> , κ	Bioimg, FCM, WB	RUO	Purified	0.1 mg	<b>BDB560851</b>				
				IC/FCM	RUO	PE	50 Tests	<b>BDB561468</b>				
<b>Nanog</b>	Hu	L96-549 N31-355	Mouse IgG <sub>1</sub> , κ Mouse IgG <sub>1</sub> , κ	Bioimg, WB	RUO	Purified	0.1 mg	<b>BDB560109</b>				
				Bioimg, IC/FCM	RUO	Alexa Fluor® 488	50 Tests	<b>BDB560791</b>				
				Bioimg, IC/FCM	RUO	Alexa Fluor® 647	50 Tests	<b>BDB561300</b>				
				IC/FCM	RUO	PE	25 Tests	<b>BDB560873</b>				
				IC/FCM	RUO	PE	100 Tests	<b>BDB560483</b>				
				IC/FCM	RUO	PerCP-Cy5.5	50 Tests	<b>BDB562259</b>				
<b>Nestin</b>	Hu, Rat	25/NESTIN	Mouse IgG <sub>1</sub> , κ	WB	RUO	Purified	50 µg	<b>BDB611658</b>				
				WB	RUO	Purified	150 µg	<b>BDB611659</b>				
				Bioimg	RUO	Alexa Fluor® 555	100 Tests	<b>BDB560422</b>				
				IC/FCM	RUO	Alexa Fluor® 647	50 Tests	<b>BDB560393</b>				
				IC/FCM	RUO	BD Horizon V450	50 Tests	<b>BDB561551</b>				
				IC/FCM	RUO	PE	50 Tests	<b>BDB561230</b>				
				IC/FCM	RUO	PerCP-Cy5.5	50 Tests	<b>BDB561231</b>				
<b>NeuroD1</b>	Hu, Ms	R8-294	Mouse IgG <sub>1</sub> , κ	WB, IC/FCM, Bioimg, IF	RUO	Purified	0.1 mg	<b>BDB563000</b>				
				IC/FCM	RUO	PE	50 Tests	<b>BDB563001</b>				
<b>NF-κB p65 (pS529)</b>	Hu	K10-895.12.50	Mouse IgG <sub>2b</sub> , κ	IC/FCM, WB	RUO	Purified	0.1 mg	<b>BDB558393</b>				
				IC/FCM	RUO	Alexa Fluor® 488	50 Tests	<b>BDB558421</b>				
				IC/FCM	RUO	Alexa Fluor® 647	50 Tests	<b>BDB558422</b>				
				IC/FCM	RUO	PE	50 Tests	<b>BDB558423</b>				
				IC/FCM	RUO	PE-Cy7	50 Tests	<b>BDB560335</b>				
<b>Nkx6.1</b>	Hu, Ms	R11-560	Mouse IgG <sub>1</sub> , κ	WB, IF, IC/FCM, Bioimg	RUO	Purified	100 µg	<b>BDB563022</b>				
				IC/FCM	RUO	PE	50 Tests	<b>BDB563023</b>				
<b>Notch1</b>	Hu, Ms	mN1A	Mouse IgG <sub>1</sub> , κ	ELISA, IC/FCM, IHC, WB	RUO	Purified	0.1 mg	<b>BDB552466</b>				
				IC/FCM	RUO	PE	0.1 mg	<b>BDB552768</b>				
<b>Nucleostemin</b>	Hu, Ms	P22-1125	Mouse IgG <sub>1</sub> , κ	Bioimg, IC/FCM, WB, IF, IHC(F)*	RUO	Purified	0.1 mg	<b>BDB562749</b>				
				IC/FCM	RUO	PE	50 Tests	<b>BDB562750</b>				
<b>Oct3/4</b>	Hu, Ms	40/Oct-3	Mouse IgG <sub>1</sub> , κ	WB	RUO	Purified	50 µg	<b>BDB611202</b>				
				WB	RUO	Purified	150 µg	<b>BDB611203</b>				
				IC/FCM	RUO	Alexa Fluor® 488	50 Tests	<b>BDB560253</b>				
				Bioimg	RUO	Alexa Fluor® 488	100 Tests	<b>BDB560217</b>				
				Bioimg	RUO	Alexa Fluor® 555	100 Tests	<b>BDB560306</b>				
				IC/FCM	RUO	Alexa Fluor® 647	50 Tests	<b>BDB560329</b>				
				Bioimg	RUO	Alexa Fluor® 647	100 Tests	<b>BDB560307</b>				
				IC/FCM	RUO	PE	50 Tests	<b>BDB560186</b>				
<b>Oct3/4A</b>	Hu, Ms	O50-808	Mouse IgG <sub>1</sub> , κ	Bioimg, IC/FCM, IF, WB	RUO	Purified	0.1 mg	<b>BDB561555</b>				
				Bioimg, IC/FCM, IF	RUO	Alexa Fluor® 488	50 Tests	<b>BDB561628</b>				
				Bioimg, IC/FCM, IF	RUO	Alexa Fluor® 647	50 Tests	<b>BDB562252</b>				
				IC/FCM	RUO	PE	50 Tests	<b>BDB561556</b>				
				IC/FCM	RUO	PerCP-Cy5.5	50 Tests	<b>BDB562251</b>				
				<b>p38 MAPK</b>	Hu, Ms, Rat	36/p38 (pT180/pY182)	Mouse IgG <sub>1</sub>	IC/FCM	RUO	PE	250 Tests	<b>BDB562065</b>
								<b>p38 MAPK (pT180/pY182)</b>	Hu, Ms, Rat	30	Mouse IgG <sub>1</sub>	IC/FCM, IF, WB
IC/FCM, IF, WB	RUO	Purified	150 µg	<b>BDB612281</b>								
36/p38 (pT180/pY182)	Mouse IgG <sub>1</sub>	IC/FCM, WB	RUO	Purified	50 µg	<b>BDB612288</b>						
		IC/FCM, WB	RUO	Purified	150 µg	<b>BDB612289</b>						
				IC/FCM	RUO	PE	50 Tests		<b>BDB612565</b>			
				IC/FCM	RUO	PerCP-Cy5.5	50 Tests		<b>BDB560406</b>			
<b>p53 (ack382)</b>	Hu	L82-51	Mouse IgG <sub>1</sub> , κ	IC/FCM	RUO	Alexa Fluor® 647	50 Tests	<b>BDB560231</b>				

## Stem Cell Research Reagents – Intracellular Markers - Human *(continued)*

DESCRIPTION	REACT	CLONE	ISOTYPE	APPS	REG	FORMAT	SIZE	CAT. NO.
<b>p53 (pS37)</b>	Hu	J159-641.79	Mouse IgG <sub>1</sub> , κ	IC/FCM	RUO	Alexa Fluor® 488	50 Tests	<b>BDB560282</b>
				IC/FCM	RUO	Alexa Fluor® 647	50 Tests	<b>BDB560280</b>
<b>Pax-6</b>	Hu	O18-1330	Mouse IgG <sub>2a</sub> , κ	Bioimg, IC/FCM	RUO	Purified	0.1 mg	<b>BDB561462</b>
				Bioimg, IC/FCM	RUO	Alexa Fluor® 488	50 Tests	<b>BDB561664</b>
				IC/FCM	RUO	Alexa Fluor® 647	50 Tests	<b>BDB562249</b>
				IC/FCM	RUO	PE	50 Tests	<b>BDB561552</b>
				IC/FCM	RUO	PerCP-Cy5.5	50 Tests	<b>BDB562388</b>
<b>PDX-1</b>	Hu, Ms	658A5	Mouse IgG <sub>1</sub> , κ	Bioimg, IC/FCM, IF, WB	RUO	Purified	0.1 mg	<b>BDB562160</b>
				IC/FCM	RUO	Alexa Fluor® 488	50 Tests	<b>BDB562274</b>
				IC/FCM	RUO	PE	50 Tests	<b>BDB562161</b>
<b>Ronin/THAP11</b>	Hu	P56-507	Mouse IgG <sub>2b</sub> , κ	WB, FCM, IF, Bioimg	RUO	Purified	0.1 mg	<b>BDB562548</b>
				IC/FCM	RUO	PE	50 Tests	<b>BDB562549</b>
<b>Smad2/3 (pS465/467)</b>	Hu, Ms	O72-670	Mouse IgG <sub>1</sub> , κ	IC/FCM	RUO	PE	50 Tests	<b>BDB562586</b>
<b>Sox1</b>	Hu	N23-844	Mouse IgG <sub>1</sub> , κ	Bioimg, FCM, WB	RUO	Purified	0.1 mg	<b>BDB560749</b>
				IC/FCM	RUO	Alexa Fluor® 647	50 Tests	<b>BDB562224</b>
				IC/FCM	RUO	PE	50 Tests	<b>BDB561592</b>
				IC/FCM	RUO	PerCP-Cy5.5	50 Tests	<b>BDB561549</b>
<b>Sox2</b>	Hu, Ms	BDB245610	Mouse IgG <sub>2a</sub>	IC/FCM	RUO	Alexa Fluor® 488	50 Tests	<b>BDB560301</b>
				Bioimg	RUO	Alexa Fluor® 555	100 Tests	<b>BDB560293</b>
				IC/FCM	RUO	Alexa Fluor® 647	50 Tests	<b>BDB560302</b>
				Bioimg	RUO	Alexa Fluor® 647	100 Tests	<b>BDB560294</b>
				IC/FCM	RUO	PE	50 Tests	<b>BDB560291</b>
		O30-678	Mouse IgG <sub>1</sub> , κ	Bioimg, IC/FCM, IF, WB	RUO	Purified	0.1 mg	<b>BDB561469</b>
				Bioimg, IC/FCM, IF	RUO	Alexa Fluor® 488	50 Tests	<b>BDB561593</b>
				Bioimg, IC/FCM, IF	RUO	Alexa Fluor® 647	50 Tests	<b>BDB562139</b>
				IC/FCM	RUO	BD Horizon V450	50 Tests	<b>BDB561610</b>
				IC/FCM	RUO	PE	50 Tests	<b>BDB562195</b>
				IC/FCM	RUO	PerCP-Cy5.5	50 Tests	<b>BDB561506</b>
<b>Sox17</b>	Hu	P7-969	Mouse IgG <sub>1</sub> , κ	Bioimg, IC/FCM, IF, WB	RUO	Purified	0.1 mg	<b>BDB561590</b>
				Bioimg, IC/FCM, IF	RUO	Alexa Fluor® 488	50 Tests	<b>BDB562205</b>
				IC/FCM, IF	RUO	Alexa Fluor® 647	50 Tests	<b>BDB562594</b>
				IC/FCM	RUO	PE	50 Tests	<b>BDB561591</b>
				IC/FCM	RUO	PerCP-Cy5.5	50 Tests	<b>BDB562387</b>
<b>Stat1 (pY701)</b>	Hu, Ms	4a	Mouse IgG <sub>2a</sub>	IC/FCM, IF, IP, WB	RUO	Purified	50 µg	<b>BDB612232</b>
				IC/FCM, IF, IP, WB	RUO	Purified	150 µg	<b>BDB612233</b>
				IC/FCM	RUO	Alexa Fluor® 488	50 Tests	<b>BDB612596</b>
				IC/FCM	RUO	Alexa Fluor® 647	50 Tests	<b>BDB612597</b>
				IC/FCM	RUO	Alexa Fluor® 647	250 Tests	<b>BDB562070</b>
				IC/FCM	RUO	BD Horizon PE-CF594	50 Tests	<b>BDB562674</b>
				IC/FCM	RUO	PE	50 Tests	<b>BDB612564</b>
				IC/FCM	RUO	PE	250 Tests	<b>BDB562069</b>
				IC/FCM	RUO	PerCP-Cy5.5	50 Tests	<b>BDB560113</b>
<b>Stat3</b>	Hu	M59-50	Mouse IgG <sub>1</sub> , λ	IC/FCM	RUO	APC	50 Tests	<b>BDB560392</b>
				IC/FCM	RUO	PE	50 Tests	<b>BDB560391</b>
<b>Stat3 (pS727)</b>	Hu	49/p-Stat3	Mouse IgG <sub>1</sub> , κ	IF, WB	RUO	Purified	50 µg	<b>BDB612542</b>
				IF, WB	RUO	Purified	150 µg	<b>BDB612543</b>
				IC/FCM	RUO	Alexa Fluor® 488	50 Tests	<b>BDB558085</b>
				IC/FCM	RUO	Alexa Fluor® 647	50 Tests	<b>BDB558099</b>
				IC/FCM	RUO	PE	50 Tests	<b>BDB558557</b>

## Stem Cell Research Reagents – Intracellular Markers - Human *(continued)*

DESCRIPTION	REACT	CLONE	ISOTYPE	APPS	REG	FORMAT	SIZE	CAT. NO.
<b>Stat3 (pY705)</b>	Hu, Ms	4/P-STAT3	Mouse IgG <sub>2a</sub> κ	IC/FCM, WB	RUO	Purified	50 µg	<b>BDB612356</b>
				IC/FCM, WB	RUO	Purified	150 µg	<b>BDB612357</b>
				IC/FCM	RUO	Alexa Fluor® 488	50 Tests	<b>BDB557814</b>
				IC/FCM	RUO	Alexa Fluor® 647	50 Tests	<b>BDB557815</b>
				IC/FCM	RUO	Alexa Fluor® 647	250 Tests	<b>BDB562071</b>
				IC/FCM	RUO	BD Horizon PE-CF594	50 Tests	<b>BDB562673</b>
				IC/FCM	RUO	PE	50 Tests	<b>BDB612569</b>
				IC/FCM	RUO	PE	250 Tests	<b>BDB562072</b>
<b>Stat4 (pY693)</b>	Hu, Ms	38/p-Stat4	Mouse IgG <sub>2b</sub>	WB	RUO	Purified	50 µg	<b>BDB612738</b>
				WB	RUO	Purified	150 µg	<b>BDB612739</b>
				IC/FCM	RUO	Alexa Fluor® 488	50 Tests	<b>BDB558136</b>
				IC/FCM	RUO	Alexa Fluor® 647	50 Tests	<b>BDB558137</b>
				IC/FCM	RUO	Alexa Fluor® 647	250 Tests	<b>BDB562074</b>
				IC/FCM	RUO	PerCP-Cy5.5	50 Tests	<b>BDB561217</b>
<b>Stat5 (pY694)</b>	Hu, Ms	47	Mouse IgG <sub>1</sub>	IC/FCM, WB	RUO	Purified	50 µg	<b>BDB611964</b>
				IC/FCM, WB	RUO	Purified	150 µg	<b>BDB611965</b>
				IC/FCM	RUO	Alexa Fluor® 488	50 Tests	<b>BDB612598</b>
				IC/FCM	RUO	Alexa Fluor® 488	250 Tests	<b>BDB562075</b>
				IC/FCM	RUO	BD Horizon PE-CF594	50 Tests	<b>BDB562501</b>
				IC/FCM	RUO	PE	50 Tests	<b>BDB612567</b>
				IC/FCM	RUO	PE	250 Tests	<b>BDB562077</b>
				IC/FCM	RUO	PE-Cy7	50 Tests	<b>BDB560117</b>
<b>Stat6</b>	Hu	23/Stat6	Mouse IgG <sub>1</sub>	IC/FCM	RUO	Alexa Fluor® 647	50 Tests	<b>BDB560000</b>
				IC/FCM	RUO	PE	50 Tests	<b>BDB560001</b>
<b>Stat6 (pY641)</b>	Hu	18/P-Stat6	Mouse IgG <sub>2a</sub>	IC/FCM, IF, WB	RUO	Purified	50 µg	<b>BDB611566</b>
				IC/FCM, IF, WB	RUO	Purified	150 µg	<b>BDB611567</b>
				IC/FCM	RUO	Alexa Fluor® 488	50 Tests	<b>BDB612600</b>
				IC/FCM	RUO	Alexa Fluor® 647	50 Tests	<b>BDB612601</b>
				IC/FCM	RUO	Alexa Fluor® 647	250 Tests	<b>BDB562079</b>
				IC/FCM	RUO	BD Horizon V450	50 Tests	<b>BDB561203</b>
				IC/FCM	RUO	PE	50 Tests	<b>BDB612701</b>
				IC/FCM	RUO	PE	250 Tests	<b>BDB562078</b>
				IC/FCM	RUO	PerCP-Cy5.5	50 Tests	<b>BDB561195</b>
				<b>Terminal-Deoxy-nucleotidyl Transferase (TdT)</b>	Hu	E17-1519	Mouse IgG <sub>1</sub> κ	IC/FCM
IC/FCM	RUO	PE Set	100 Tests					<b>BDB550757</b>
<b>TIE2 (pY992)</b>	Hu	K91-860	Mouse IgG <sub>1</sub> κ	IC/FCM	RUO	Alexa Fluor® 647	50 Tests	<b>BDB560051</b>
<b>TIE2 (pY1102)</b>	Hu	K93-754	Mouse IgG <sub>2a</sub> κ	IC/FCM	RUO	Alexa Fluor® 488	50 Tests	<b>BDB560053</b>
				IC/FCM	RUO	Alexa Fluor® 647	50 Tests	<b>BDB560054</b>
				IC/FCM	RUO	PE	50 Tests	<b>BDB560052</b>
<b>Trop-2 (GA733-1)</b>	Hu	162-46	Mouse IgG <sub>1</sub>	FCM	RUO	Purified	100 µg	<b>BDB551317</b>
<b>β-Tubulin, Class III</b>	Hu	TUJ1	Mouse IgG <sub>2a</sub>	FCM	RUO	Alexa Fluor® 488	50 Tests	<b>BDB560381</b>
				Bioimg	RUO	Alexa Fluor® 488	100 Tests	<b>BDB560338</b>
				Bioimg	RUO	Alexa Fluor® 555	100 Tests	<b>BDB560339</b>
				IC/FCM	RUO	Alexa Fluor® 647	50 Tests	<b>BDB560394</b>
				Bioimg	RUO	Alexa Fluor® 647	100 Tests	<b>BDB560340</b>
<b>Vimentin</b>	Hu	RV202	Mouse IgG <sub>1</sub>	WB	RUO	Purified	50 µg	<b>BDB550513</b>
				Bioimg, IC/FCM, IF	RUO	Alexa Fluor® 488	50 Tests	<b>BDB562338</b>
				IC/FCM	RUO	PE	50 Tests	<b>BDB562337</b>

## Stem Cell Research Reagents – Cell Biology Markers - Human

DESCRIPTION	REACT	CLONE	ISOTYPE	APPS	REG	FORMAT	SIZE	CAT. NO.
<b>Acrp30 (Adiponectin)</b>	Hu	31	Mouse IgG <sub>2a</sub>	WB	RUO	Purified	50 µg	<b>BDB611644</b>
				WB	RUO	Purified	150 µg	<b>BDB611645</b>
<b>Actin</b>	Hu	C4/actin	Mouse IgG <sub>1</sub>	Bioimg	RUO	Alexa Fluor® 488	100 Tests	<b>BDB558623</b>
				Bioimg	RUO	Alexa Fluor® 555	100 Tests	<b>BDB558622</b>
				Bioimg	RUO	Alexa Fluor® 647	100 Tests	<b>BDB558624</b>
	Chick, Dog, Hu, Ms, Rat	C4/actin	Mouse IgG <sub>1</sub>	IF, WB	RUO	Purified	50 µg	<b>BDB612656</b>
				IF, WB	RUO	Purified	150 µg	<b>BDB612657</b>
	<b>α-Actinin</b>	Hu	23	Mouse IgG <sub>1</sub>	IF, WB	RUO	Purified	50 µg
<b>Akt (PKBα)</b>	Dog, Dros, Hu, Ms, Rat	2	Mouse IgG <sub>2a</sub>	IF, WB	RUO	Purified	50 µg	<b>BDB610876</b>
				IF, WB	RUO	Purified	150 µg	<b>BDB610877</b>
	Dog, Hu, Ms, Rat	7	Mouse IgG <sub>1</sub>	IF, WB	RUO	Purified	50 µg	<b>BDB610836</b>
				IF, WB	RUO	Purified	150 µg	<b>BDB610837</b>
<b>Akt (pS472/pS473)</b>	Hu, Ms, Rat	104A282	Mouse IgG <sub>1</sub>	WB, IP	RUO	Purified	50 µg	<b>BDB550747</b>
<b>ALDH</b>	Hu	44/ALDH	Mouse IgG <sub>1</sub>	WB, IF	RUO	Purified	50 µg	<b>BDB611194</b>
				WB, IF	RUO	Purified	150 µg	<b>BDB611195</b>
<b>Androgen Receptor</b>	Hu, Rat	G122-25	Mouse IgG <sub>1</sub>	FCM, IHC(Fr), IP, IHC(F)*	RUO	Purified	0.1 mg	<b>BDB554224</b>
		G122-77	Mouse IgG <sub>2a</sub>	IHC(Fr), IP	RUO	Purified	0.1 mg	<b>BDB554226</b>
<b>Annexin VI</b>	Hu, Rat	73	Mouse IgG <sub>1</sub>	IF, IP, WB	RUO	Purified	50 µg	<b>BDB610300</b>
				IF, IP, WB	RUO	Purified	150 µg	<b>BDB610301</b>
<b>basic FGF</b>	Chick, Dog, Hu, Ms, Rat	6	Mouse IgG <sub>2a</sub>	IF, IHC, IP, WB	RUO	Purified	50 µg	<b>BDB610072</b>
				IF, IHC, IP, WB	RUO	Purified	150 µg	<b>BDB610073</b>
<b>Bcl-2</b>	Hu	4D7	Mouse IgG <sub>1</sub>	WB	RUO	Purified	50 µg	<b>BDB551097</b>
				WB	RUO	Purified	150 µg	<b>BDB551098</b>
				WB	RUO	Purified	50 µg	<b>BDB551052</b>
	Hu, Ms, Rat, Dog, Chick	7/Bcl-2	Mouse IgG <sub>1</sub>	WB	RUO	Purified	50 µg	<b>BDB551051</b>
				IF, IHC, WB, IP	RUO	Purified	50 µg	<b>BDB610538</b>
				IF, IHC, WB, IP	RUO	Purified	150 µg	<b>BDB610539</b>
<b>BMPR-II</b>	Hu, Ms, Rat	18	Mouse IgG <sub>1</sub>	WB	RUO	Purified	50 µg	<b>BDB612292</b>
<b>CaM Kinase II</b>	Dog, Hu, Ms, Rat	45	Mouse IgG <sub>1</sub>	Bioimg, IF, IHC, WB	RUO	Purified	50 µg	<b>BDB611292</b>
				Bioimg, IF, IHC, WB	RUO	Purified	150 µg	<b>BDB611293</b>
<b>CaM Kinase IV</b>	Hu, Ms, Rat	26	Mouse IgG <sub>1</sub>	IF, IHC, IP, WB	RUO	Purified	50 µg	<b>BDB610275</b>
				IF, IHC, IP, WB	RUO	Purified	150 µg	<b>BDB610276</b>
<b>Casein Kinase Iε</b>	Chick, Dog, Hu, Ms, Rat	1	Mouse IgG <sub>1</sub>	IF, IP, WB	RUO	Purified	50 µg	<b>BDB610445</b>
				IF, IP, WB	RUO	Purified	150 µg	<b>BDB610446</b>
<b>Casein Kinase IIc/α'</b>	Hu, Ms, Rat	31	Mouse IgG <sub>1</sub>	WB	RUO	Purified	50 µg	<b>BDB611610</b>
				WB	RUO	Purified	150 µg	<b>BDB611611</b>
<b>α-Catenin</b>	Chick, Dog, Hu, Ms, Rat	5	Mouse IgG <sub>1</sub>	IF, WB	RUO	Purified	50 µg	<b>BDB610193</b>
				IF, WB	RUO	Purified	150 µg	<b>BDB610194</b>
<b>β-Catenin</b>	Chick, Dog, Hu, Ms, Rat	14	Mouse IgG <sub>1</sub>	IF, IHC, IP, WB	RUO	Purified	50 µg	<b>BDB610153</b>
				IF, IHC, IP, WB	RUO	Purified	150 µg	<b>BDB610154</b>
	Hu, Ms	14	Mouse IgG <sub>1</sub>	Bioimg, FCM, IF	RUO	Alexa Fluor® 488	100 Tests	<b>BDB562505</b>
<b>γ-Catenin</b>	Chick, Dog, Hu, Ms, Rat	15	Mouse IgG <sub>2a</sub>	IF, IP, WB	RUO	Purified	50 µg	<b>BDB610253</b>
				IF, IP, WB	RUO	Purified	150 µg	<b>BDB610254</b>
<b>Caveolin 2</b>	Hu, Ms, Rat	65	Mouse IgG <sub>1</sub>	IF, WB	RUO	Purified	50 µg	<b>BDB610684</b>
				IF, WB	RUO	Purified	150 µg	<b>BDB610685</b>
<b>c-erbB-2</b>	Hu	42/c-erbB-2	Mouse IgG <sub>2b</sub>	IP, WB, IHC, IF	RUO	Purified	50 µg	<b>BDB610161</b>
				IP, WB, IF, IHC	RUO	Purified	150 µg	<b>BDB610162</b>
		3B5	Mouse IgG <sub>1</sub>	IHC(P), WB	RUO	Purified	0.1 mg	<b>BDB554299</b>
<b>c-Myc</b>	Hu	9E10	Mouse IgG <sub>1</sub>	WB	RUO	Purified	50 µg	<b>BDB551101</b>
				WB	RUO	Purified	150 µg	<b>BDB551102</b>
<b>Connexin-43</b>	Chick, Dog, Hu, Ms, Rat	2	Mouse IgG <sub>1</sub>	IF, WB	RUO	Purified	50 µg	<b>BDB610061</b>
				IF, WB	RUO	Purified	150 µg	<b>BDB610062</b>
<b>Contactin</b>	Hu, Ms, Rab, Rat	41	Mouse IgG <sub>1</sub>	IF, WB	RUO	Purified	50 µg	<b>BDB610578</b>
				IF, WB	RUO	Purified	150 µg	<b>BDB610579</b>
<b>CRABP2</b>	Hu	M60-1228	Mouse IgG <sub>1</sub> , κ	Bioimg, WB	RUO	Purified	0.1 mg	<b>BDB560234</b>

## Stem Cell Research Reagents – Cell Biology Markers - Human *(continued)*

DESCRIPTION	REACT	CLONE	ISOTYPE	APPS	REG	FORMAT	SIZE	CAT. NO.
<b>c-Raf-1</b>	Chick, Dog, Hu, Ms, Rat	53	Mouse IgG <sub>1</sub>	IF, IP, WB	RUO	Purified	50 µg	<b>BDB610151</b>
				IF, IP, WB	RUO	Purified	150 µg	<b>BDB610152</b>
<b>Cytokeratin 5/8</b>	Hu	RCK102	Mouse IgG <sub>1</sub>	WB	RUO	Purified	50 µg	<b>BDB550505</b>
<b>Cytokeratin 7</b>	Dog, Ham, Hu, Ms, Pig, Rat	RCK105	Mouse IgG <sub>1</sub>	IHC(Fr), WB	RUO	Purified	50 µg	<b>BDB550507</b>
<b>Desmin</b>	Chick, Hu, Ms, Rat	RD301	Mouse IgG <sub>2b</sub>	IF, WB	RUO	Purified	50 µg	<b>BDB550626</b>
<b>β-Enolase (ENO-3)</b>	Dog, Hu, Rat	3	Mouse IgG <sub>2a</sub>	IF, WB	RUO	Purified	50 µg	<b>BDB611196</b>
				IF, WB	RUO	Purified	150 µg	<b>BDB611197</b>
<b>ERK (pan ERK)</b>	Chick, Dog, Frog, Hu, Ms, Rat	16	Mouse IgG <sub>2a</sub>	IF, IHC, IP, WB	RUO	Purified	50 µg	<b>BDB610123</b>
				IF, IHC, IP, WB	RUO	Purified	150 µg	<b>BDB610124</b>
<b>ERK1</b>	Hu, Ms	G262-118	Mouse IgG <sub>2b</sub>	WB	RUO	Purified	0.1 mg	<b>BDB554100</b>
	Chick, Dog, Frog, Hu, Ms, Rat	MK1	Mouse IgG <sub>1</sub>	IF, IHC, IP, WB	RUO	Purified	50 µg	<b>BDB610408</b>
		MK12	Mouse IgG <sub>1</sub>	IF, IHC, IP, WB	RUO	Purified	50 µg	<b>BDB610030</b>
<b>ERK2</b>	Chick, Dog, Frog, Hu, Ms, Rat	33	Mouse IgG <sub>2b</sub>	IF, IHC, IP, WB	RUO	Purified	50 µg	<b>BDB610103</b>
				IF, IHC, IP, WB	RUO	Purified	150 µg	<b>BDB610104</b>
	Hu, Ms	G263-7	Mouse IgG <sub>1,κ</sub>	IP, WB	RUO	Purified	0.1 mg	<b>BDB554095</b>
				IC/FCM	RUO	Alexa Fluor® 488	50 Tests	<b>BDB558525</b>
				IC/FCM	RUO	Alexa Fluor® 647	50 Tests	<b>BDB558526</b>
IC/FCM	RUO	PE	50 Tests	<b>BDB558530</b>				
<b>ERK3</b>	Chick, Dog, Hu, Ms, Rat	30	Mouse IgM	Bioimg, IF, IP, WB	RUO	Purified	50 µg	<b>BDB610105</b>
<b>Fibronectin</b>	Bov, Chick, Dog, Hu, Ms, Rat	10	Mouse IgG <sub>1</sub>	IF, IHC, IP, WB	RUO	Purified	50 µg	<b>BDB610077</b>
	Hu	2B6-D4	Mouse IgG <sub>1, κ</sub>	IF, IHC, IP, WB	RUO	Purified	150 µg	<b>BDB610078</b>
ELISA, IHC(Fr)				RUO	Purified	0.1 mg	<b>BDB555867</b>	
<b>GAD65</b>	Hu, Ms, Pig, Rat	GAD-6	Mouse IgG <sub>2a, κ</sub>	IHC(Fr), IP, WB	RUO	Purified	0.1 mg	<b>BDB559931</b>
<b>GAP-43/Neuromodulin</b>	Hu, Ms, Rat	31	Mouse IgG <sub>1</sub>	WB	RUO	Purified	50 µg	<b>BDB612262</b>
				WB	RUO	Purified	150 µg	<b>BDB612263</b>
<b>GFAP Cocktail</b>	Bov, Chick, Dog, G Pig, Hu, Ms, Pig, Rab, Rat, Sheep	4A11, 1B4, 2E1	Mouse IgG <sub>2b</sub>	IF, IHC(F), WB	RUO	Purified	0.5 mg	<b>BDB556330</b>
<b>GluR2</b>	Dog, Monk, Rat	6C4	Mouse IgG <sub>2a</sub>	IHC(F), RIA, WB	RUO	Purified	0.1 mg	<b>BDB556341</b>
<b>GluR5/6/7 (N-Terminal)</b>	Hu, Monk, Rat	4F5	Mouse IgM	EM, IF, IHC	RUO	Ascites	0.25 mL	<b>BDB556306</b>
<b>Glutamine Synthetase</b>	Hu, Ms, Rat	6	Mouse IgG <sub>2a</sub>	IHC, WB	RUO	Purified	50 µg	<b>BDB610517</b>
				IHC, WB	RUO	Purified	150 µg	<b>BDB610518</b>
<b>GSK-3β</b>	Chick, Dog, Hu, Ms, Rat	7	Mouse IgG <sub>1</sub>	Bioimg, IHC, IP, WB	RUO	Purified	50 µg	<b>BDB610201</b>
				IHC, IP, WB	RUO	Purified	150 µg	<b>BDB610202</b>
<b>GSK-3β (pY216)</b>	Dog, Hu, Ms, Rat	13a	Mouse IgG <sub>1</sub>	Bioimg, WB	RUO	Purified	50 µg	<b>BDB612312</b>
				Bioimg, WB	RUO	Purified	150 µg	<b>BDB612313</b>
<b>HIF-1α</b>	Hu	54	Mouse IgG <sub>1</sub>	IF, WB	RUO	Purified	50 µg	<b>BDB610958</b>
				IF, WB	RUO	Purified	150 µg	<b>BDB610959</b>
<b>HNF-1</b>	Hu, Ms, Rab, Rat	2	Mouse IgG <sub>1</sub>	IF, WB	RUO	Purified	50 µg	<b>BDB610902</b>
				IF, WB	RUO	Purified	150 µg	<b>BDB610903</b>
<b>HNF-1β</b>	Dog, Hu, Ms, Rat	25	Mouse IgG <sub>1</sub>	IF, WB	RUO	Purified	50 µg	<b>BDB612504</b>
<b>IGFBP-3</b>	Hu	4	Mouse IgG <sub>1</sub>	IF, WB	RUO	Purified	50 µg	<b>BDB611504</b>
<b>Jagged1</b>	Dog, Hu, Ms, Rat	21	Mouse IgG <sub>1</sub>	WB	RUO	Purified	50 µg	<b>BDB612346</b>
<b>Jun</b>	Hu, Ms, Rat, Dog, Chick	3/Jun	Mouse IgG <sub>2a</sub>	IHC, IF, IP, WB	RUO	Purified	50 µg	<b>BDB610326</b>
				IHC, IP, IF, WB	RUO	Purified	150 µg	<b>BDB610327</b>
	Hu	G56-206	Mouse IgG <sub>1</sub>	GS, WB	RUO	Purified	0.1 mg	<b>BDB554083</b>
<b>MAP2 (a and b Isoforms)</b>	Bov, Frog, Hu, Qua, Rat	Ap20	Mouse IgG <sub>1</sub>	IHC(Fr), IP, WB	RUO	Purified	0.1 mg	<b>BDB556320</b>
<b>MCAM (CD146)</b>	Hu	1	Mouse IgG <sub>1</sub>	IF, WB	RUO	Purified	50 µg	<b>BDB611208</b>
<b>MyoD</b>	Chick, Hu, Ms, Rat	MoAb 5.8A	Mouse IgG <sub>1</sub>	IHC(Fr), WB	RUO	Purified	0.1 mg	<b>BDB554130</b>
<b>Myogenin</b>	Cat, Hu, Ms, Rat	F5D	Mouse IgG <sub>1</sub>	IHC(F), IHC(Fr), WB	RUO	Purified	0.1 mg	<b>BDB556358</b>
<b>Neurogenin 3</b>	Hu, Ms, Rat	7	Mouse IgG <sub>1</sub>	IF, WB	RUO	Purified	50 µg	<b>BDB610790</b>
<b>NF-κB p65</b>	Hu, Rat, Dog, Frog, Rab	20/NF-κB/p65	Mouse IgG <sub>1</sub>	Bioimg, WB	RUO	Purified	50 µg	<b>BDB610868</b>
				Bioimg, WB	RUO	Purified	150 µg	<b>BDB610869</b>

## Stem Cell Research Reagents – Cell Biology Markers - Human *(continued)*

DESCRIPTION	REACT	CLONE	ISOTYPE	APPS	REG	FORMAT	SIZE	CAT. NO.
<b>NF-κB p65 (p5536)</b>	Hu	J144-460	Mouse IgG <sub>1</sub> , κ	WB	RUO	Purified	0.1 mg	<b>BDB558377</b>
<b>Occludin</b>	Hu, Ms, Rat, Dog	19/Occludin	Mouse IgG <sub>1</sub>	WB	RUO	Purified	50 µg	<b>BDB611090</b>
				WB	RUO	Purified	150 µg	<b>BDB611091</b>
<b>p21</b>	Hu	2G12	Mouse IgG <sub>1</sub>	IHC(P), WB, IP	RUO	Purified	0.1 mg	<b>BDB554262</b>
		6B6	Mouse IgG <sub>1</sub>	WB, IHC(P), IP, IHC(Fr)	RUO	Purified	0.1 mg	<b>BDB554228</b>
	Hu, Ms, Rat	SX118	Mouse IgG <sub>1</sub>	IF, IHC(Fr), WB, IP, IHC(P)	RUO	Purified	0.1 mg	<b>BDB556430</b>
		SXM30	Mouse IgG <sub>1</sub>	IP, IHC(F)*, IHC(Fr), WB, IF	RUO	Purified	0.1 mg	<b>BDB556431</b>
<b>p53</b>	Hu, Dog	80/p53	Mouse IgG <sub>2b</sub> , κ	WB, IF, IP	RUO	Purified	50 µg	<b>BDB610183</b>
				IF, IP, WB	RUO	Purified	150 µg	<b>BDB610184</b>
	Hu, Bov	DO-1	Mouse IgG <sub>2a</sub>	IP, IHC(Fr), WB, IHC(F)*	RUO	Purified	0.1 mg	<b>BDB554293</b>
	Hu, Monk, Bov	DO-7	Mouse IgG <sub>2b</sub>	IHC(Fr), IHC(F), FCM, IP, WB	RUO	Purified	0.1 mg	<b>BDB554294</b>
	Hu, Ms, Rat	G59-12	Mouse IgG <sub>1</sub>	IHC(F)*, WB, IHC(Fr)	RUO	Purified	0.1 mg	<b>BDB554157</b>
	Hu	PAb 1801	Mouse IgG <sub>1</sub>	WB, IHC(P), IP, IHC(Fr), IF	RUO	Purified	0.1 mg	<b>BDB554169</b>
				WB, IHC(P), IP, IHC(Fr), IF	RUO	Purified	0.25 mg	<b>BDB554170</b>
IHC(Fr), WB, IP				RUO	Purified	0.1 mg	<b>BDB554166</b>	
		PAb 240	Mouse IgG <sub>1</sub>	WB, IP, IHC(Fr)	RUO	Purified	0.25 mg	<b>BDB554167</b>
<b>p53 (p537)</b>	Hu	J159-641.15.4	Mouse IgG <sub>1</sub> , κ	WB	RUO	Purified	0.1 mg	<b>BDB558369</b>
<b>p53 (p546)</b>	Hu	I117-1091	Mouse IgG <sub>1</sub> , κ	IHC(F)*, WB	RUO	Purified	0.1 mg	<b>BDB558245</b>
<b>Nicastrin</b>	Chick, Dog, Hu, Ms, Rat	35	Mouse IgG <sub>2a</sub>	WB	RUO	Purified	50 µg	<b>BDB612290</b>
<b>Noggin</b>	Hu	L98-788	Mouse IgG <sub>1</sub> , κ	WB	RUO	Purified	0.1 mg	<b>BDB560170</b>
<b>p150<sup>Gluc</sup></b>	Chick, Dog, Hu, Ms, Rat	1	Mouse IgG <sub>1</sub>	IF, IP, WB	RUO	Purified	50 µg	<b>BDB610473</b>
				IF, IP, WB	RUO	Purified	150 µg	<b>BDB610474</b>
	Dog, Hu, Ms, Rat	12	Mouse IgG <sub>1</sub>	Bioimg, IF, WB	RUO	Purified	50 µg	<b>BDB612708</b>
				Bioimg, IF, WB	RUO	Purified	150 µg	<b>BDB612709</b>
<b>Pax-5</b>	Hu, Ms	24	Mouse IgG <sub>1</sub>	IF, WB	RUO	Purified	50 µg	<b>BDB610862</b>
				IF, WB	RUO	Purified	150 µg	<b>BDB610863</b>
				1H9	Rat IgG <sub>2a</sub> , κ	IC/FCM	RUO	PE
<b>Prostasin</b>	Hu	2/Prostasin	Mouse IgG <sub>2a</sub>	WB	RUO	Purified	50 µg	<b>BDB612172</b>
				WB	RUO	Purified	150 µg	<b>BDB612173</b>
<b>PTEN</b>	Hu, Ms	A2B1	Mouse IgG <sub>1</sub>	WB	RUO	Purified	0.1 mg	<b>BDB559600</b>
				IC/FCM	RUO	Alexa Fluor® 647	50 Tests	<b>BDB560003</b>
				IC/FCM	RUO	PE	50 Tests	<b>BDB560002</b>
<b>PU.1</b>	Hu	G148-74	Mouse IgG <sub>2a</sub>	GS, IP, WB	RUO	Purified	0.1 mg	<b>BDB554268</b>
<b>Ras</b>	Chick, Dog, Hu, Ms, Rat	18	Mouse IgG <sub>1</sub>	IF, IHC, IP, WB	RUO	Purified	50 µg	<b>BDB610001</b>
				IF, IHC, IP, WB	RUO	Purified	150 µg	<b>BDB610002</b>
				IF	RUO	FITC	50 µg	<b>BDB611840</b>
<b>Rb (a.a. 1-240)</b>	Hu	G99-2005	Mouse IgG <sub>1</sub>	IP, WB	RUO	Purified	0.1 mg	<b>BDB554162</b>
<b>Rb (a.a. 300-380)</b>	Hu	G3-349	Mouse IgG <sub>1</sub>	WB	RUO	Purified	0.1 mg	<b>BDB554140</b>
<b>Rb (a.a. 332-344)</b>	Hu	G3-245	Mouse IgG <sub>1</sub>	IC/FCM, WB, Bioimg	RUO	Purified	0.1 mg	<b>BDB554136</b>
<b>Rb (a.a. 443-622)</b>	Hu	XZ55	Mouse IgG <sub>1</sub>	WB	RUO	Purified	0.1 mg	<b>BDB554144</b>
<b>Rb (a.a. 444-535)</b>	Hu	XZ91	Mouse IgG <sub>2a</sub>	WB	RUO	Purified	0.1 mg	<b>BDB554145</b>
<b>Rb (pS780)</b>	Hu	J146-35	Mouse IgG <sub>1</sub> , κ	WB, IHC(F)*	RUO	Purified	0.1 mg	<b>BDB558385</b>
				IC/FCM	RUO	Alexa Fluor® 488	50 Tests	<b>BDB558554</b>
				IC/FCM	RUO	Alexa Fluor® 647	50 Tests	<b>BDB558555</b>
				IC/FCM	RUO	PE	50 Tests	<b>BDB558548</b>
<b>Rb (pS807/pS811)</b>	Hu	J112-906	Mouse IgG <sub>2a</sub> , κ	WB	RUO	Purified	0.1 mg	<b>BDB558389</b>
				IC/FCM	RUO	Alexa Fluor® 488	50 Tests	<b>BDB558589</b>
				IC/FCM	RUO	Alexa Fluor® 647	50 Tests	<b>BDB558590</b>
				IC/FCM	RUO	PE	50 Tests	<b>BDB558549</b>
<b>Rb, Underphosphorylated (a.a. 514-610)</b>	Hu, Ms	G99-549	Mouse IgG <sub>1</sub>	IP	RUO	Purified	0.1 mg	<b>BDB554164</b>

## Stem Cell Research Reagents – Cell Biology Markers - Human *(continued)*

DESCRIPTION	REACT	CLONE	ISOTYPE	APPS	REG	FORMAT	SIZE	CAT. NO.
RIP	Chick, Dog, Hu, Ms, Rat	38	Mouse IgG <sub>2a</sub>	IF, IP, WB	RUO	Purified	50 µg	BDB610458
				IF, IP, WB	RUO	Purified	150 µg	BDB610459
	Hu	G322-2	Mouse IgG <sub>1</sub> , κ	IP, WB	RUO	Purified	50 µg	BDB551041
				IP, WB	RUO	Purified	150 µg	BDB551042
S100B	Hu, Ms, Rat	19	Mouse IgG <sub>1</sub>	Bioimg, IF, WB	RUO	Purified	50 µg	BDB612376
Serotonin Receptor 5-HT <sub>2b</sub> R	Hu, Rat	A72-1	Mouse IgG <sub>1</sub>	IHC(Fr), WB	RUO	Purified	0.1 mg	BDB556334
Smad2/3	Dog, Hu, Ms, Rat	18	Mouse IgG <sub>1</sub>	IF, WB	RUO	Purified	50 µg	BDB610842
				IF, WB	RUO	Purified	150 µg	BDB610843
SMN	Dog, Hu, Ms, Rat	8	Mouse IgG <sub>1</sub>	Bioimg, IF, IHC, WB	RUO	Purified	50 µg	BDB610646
Stat1 (C-Terminus)	Chick, Dog, Hu, Ms, Rat	42	Mouse IgG <sub>2b</sub>	IP, WB	RUO	Purified	50 µg	BDB610185
				IP, WB	RUO	Purified	150 µg	BDB610186
Stat1 (pY701)	Hu, Ms	14/P-STAT1	Mouse IgG <sub>1</sub> , κ	IC/FCM, IF, IP, WB	RUO	Purified	50 µg	BDB612132
				IC/FCM, IF, IP, WB	RUO	Purified	150 µg	BDB612133
Stat3	Chick, Dog, Frog, Hu, Ms, Rat	84	Mouse IgG <sub>1</sub>	IP, WB	RUO	Purified	50 µg	BDB610189
				IP, WB	RUO	Purified	150 µg	BDB610190
Stat5 (MGF)	Dog, Hu, Ms, Rat	89	Mouse IgG <sub>2b</sub>	IF, IHC, WB	RUO	Purified	50 µg	BDB610191
				IF, IHC, WB	RUO	Purified	150 µg	BDB610192
Stat5 (pY694)	Hu	Polyclonal	Rabbit Ig	IF, WB	RUO	Purified	50 µg	BDB611818
				IF, WB	RUO	Purified	150 µg	BDB611819
Stat6	Hu, Ms, Rat	23/Stat6	Mouse IgG <sub>1</sub>	IF, WB	RUO	Purified	50 µg	BDB611290
				IF, WB	RUO	Purified	150 µg	BDB611291
Stat6 (pY641)	Hu	Polyclonal	Rabbit Ig	IF, WB	RUO	Purified	50 µg	BDB611820
				IF, WB	RUO	Purified	150 µg	BDB611821
Synaptotagmin	Hu, Rat	41	Mouse IgG <sub>1</sub>	WB	RUO	Purified	50 µg	BDB610433
				WB	RUO	Purified	150 µg	BDB610434
Syntaxin 4	Dog, Hu, Ms, Rat	49	Mouse IgG <sub>1</sub>	IF, IP, WB	RUO	Purified	50 µg	BDB610439
				IF, IP, WB	RUO	Purified	150 µg	BDB610440
Syntaxin 6	Chick, Dog, Frog, Hu, Ms, Rat	30	Mouse IgG <sub>1</sub>	IF, IHC, IP, WB	RUO	Purified	50 µg	BDB610635
				IF, IHC, IP, WB	RUO	Purified	150 µg	BDB610636
Syntaxin 8	Dog, Hu, Ms, Rat	48	Mouse IgG <sub>2a</sub>	IF, WB	RUO	Purified	50 µg	BDB611352
				IF, WB	RUO	Purified	150 µg	BDB611353
α-Synuclein	Hu, Ms, Rat	42	Mouse IgG <sub>1</sub>	IF, WB	RUO	Purified	50 µg	BDB610786
				IF, WB	RUO	Purified	150 µg	BDB610787
α-Synuclein (pY125)	Hu	I57-628	Mouse IgG <sub>2b</sub> , κ	WB	RUO	Purified	0.1 mg	BDB558246
Tat-SF1	Hu, Ms, Rat	14	Mouse IgG <sub>2a</sub>	WB	RUO	Purified	50 µg	BDB611984
Taz	Hu, Ms	M2-616	Mouse IgG <sub>2b</sub> , κ	WB	RUO	Purified	0.1 mg	BDB560235
TIE2	Hu, Ms	33	Mouse IgG <sub>1</sub>	IHC(Fr), WB	RUO	Purified	0.1 mg	BDB557039
vWF	Hu	2F2-A9	Mouse IgG <sub>1</sub> , κ	IHC(Fr)	RUO	Purified	0.5 mg	BDB555849
Wiskott-Aldrich Syndrome Protein	Hu	5A5	Mouse IgG <sub>2a</sub> , κ	WB	RUO	Purified	0.1 mg	BDB557773
Wnt16	Hu	F4-1582	Mouse IgG <sub>2b</sub>	WB	RUO	Purified	50 µg	BDB552595



## Stem Cell Research Reagents – Human Lineage Antibody Cocktails

DESCRIPTION	REACT	REG	FORMAT	SIZE	CAT. NO.
Mesenchymal Stem Cell Negative Marker Cocktail with Isotype Control - CD34, CD11b, CD19, CD45, HLA-DR	Hu	RUO	PE	50 Tests	BDB562530
Lineage cocktail 1 (lin 1) - CD3, CD14, CD16, CD19, CD20, CD56	Hu	RUO (GMP)	FITC	50 Tests	BDB340546
Lineage cocktail 2 (lin 2) - CD3, CD14, CD19, CD20, CD56	Hu	RUO (GMP)	FITC	50 Tests	BDB643397
Lineage cocktail 3 (lin 3) - CD3, CD14, CD19, CD20	Hu	RUO (GMP)	FITC	50 Tests	BDB643510
Lineage cocktail 4 (lin 4) - CD2, CD3, CD4, CD7, CD8, CD10, CD11b, CD14, CD19, CD20, CD56, CD235a	Hu	RUO	FITC	50 Tests	BDB562722

## Stem Cell Research Reagents – Support Products

DESCRIPTION	REG	SIZE	CAT. NO.
Anti-Mouse Ig, κ BD™ CompBead Plus Set	RUO	6 mL	BDB560497
Anti-Rat Ig, κ BD CompBead Plus Set	RUO	6 mL	BDB560499
ROCK Inhibitor (Y-27632)	RUO	1.0 mg	BDB562822

## Stem Cell Research Reagents – BD IMag™ Magnetic Cell Separation

DESCRIPTION	REACT	REG	SIZE	CAT. NO.
BD IMag Cell Separation Magnet		RUO	1 each	BDB552311
BD IMag Buffer (10x) for use with BD IMag cell separation products		RUO	100 mL	BDB552362
Human Lineage Cell Depletion Set - DM CD3, CD14, CD16, CD19, CD41a, CD56, Glycophorin A	Hu	RUO	5 mL	BDB560030

## Stem Cell Research Reagents – Multicolor Flow Cytometry Kits - Mouse

Description	Antibodies	Size	Cat. No.	Reg	Cell Surface Analysis	Intracellular Analysis	Sorting	Drop-Ins	GFP-Compatible
<b>Pluripotent Stem Cells</b>									
<b>BD Stemflow Human and Mouse Pluripotent Stem Cell Analysis Kit</b>	SSEA-1 PE Oct3/4 PerCP-Cy5.5 SSEA-4 Alexa Fluor® 647	50 Tests	<b>BDB560477</b>	RUO	X	X		X	X
<b>BD Stemflow Mouse Pluripotent Stem Cell Transcription Factor Analysis Kit</b>	mNanog PE Oct 3/4 PerCP-Cy5.5 Sox2 Alexa Fluor® 647	50 Tests	<b>BDB560585</b>	RUO		X		X	X
<b>Hematopoietic Stem Cells and Hematopoietic Progenitor Cells</b>									
<b>BD Stemflow Mouse Hematopoietic Stem and Progenitor Cell Isolation Kit</b>	CD34 FITC c-Kit (CD117) PE Sca-1 PE-Cy7 APC Lineage Cocktail	100 Tests (10 sorts of bone marrow pooled from 10 mice)	<b>BDB560492</b>	RUO	X		X	X	
<b>BD Stemflow Mouse Hematopoietic Stem Cell SLAM Code Panel</b>	CD41 FITC CD48 PE CD150 Alexa Fluor® 647	50 µg	<b>BDB562461</b>	RUO	X		X	X	

All kits include isotype controls.

Pluripotent stem cell kits contain BD CompBead Plus compensation particles.

Intracellular analysis kits include fixation and permeabilization buffers.

## Stem Cell Research Reagents – Flow Cytometry and High-Content Imaging Screening Panels - Mouse

Description	Antibodies	Size	Cat. No.	Reg	Cell Surface Analysis	Intracellular Analysis	Sorting	Drop-Ins	GFP-Compatible
<b>BD Lyoplate Mouse Cell Surface Marker Screening Panel</b>	176 antibodies (Alexa Fluor® 647 second step)	5 Tests	<b>BDB562208</b>	RUO	X			X	X

## Stem Cell Research Reagents – Cell Surface Markers - Mouse

DESCRIPTION	REACT	CLONE	ISOTYPE	APPS	REG	FORMAT	SIZE	CAT. NO.		
CD2	Ms	RM2-5	Rat IgG <sub>2b</sub> λ	FCM	RUO	NA/LE	0.5 mg	BDB562182		
				FCM	RUO	Purified	0.5 mg	BDB553109		
				FCM	RUO	Biotin	0.5 mg	BDB553110		
				FCM	RUO	FITC	0.5 mg	BDB553111		
				FCM	RUO	FITC	0.1 mg	BDB561758		
				FCM	RUO	PE	0.2 mg	BDB553112		
CD3e	Ms	145-2C11	Armenian Hamster IgG1, κ	FCM, IHC(Fr)	RUO	NA/LE	0.5 mg	BDB553057		
				FCM, IHC(Fr), IHC(Zn), Cost	RUO	Purified	1 mL	BDB550275		
				FCM, IHC(Fr)	RUO	Purified	0.5 mg	BDB553058		
				FCM, IHC(Fr)	RUO	Purified	0.1 mg	BDB557306		
				FCM	RUO	Biotin	0.1 mg	BDB553059		
				FCM	RUO	Biotin	0.5 mg	BDB553060		
				FCM	RUO	Alexa Fluor® 488	0.1 mg	BDB557666		
				FCM	RUO	APC	25 µg	BDB561826		
				FCM	RUO	APC	0.1 mg	BDB553066		
				FCM	RUO	APC-Cy7	25 µg	BDB561042		
				FCM	RUO	APC-Cy7	0.1 mg	BDB557596		
				FCM	RUO	FITC	25 µg	BDB561827		
				FCM	RUO	FITC	0.1 mg	BDB553061		
				FCM	RUO	FITC	0.5 mg	BDB553062		
				FCM	RUO	BD Horizon BV421	50 µg	BDB562600		
				FCM	RUO	BD Horizon PE-CF594	25 µg	BDB562332		
				FCM	RUO	BD Horizon PE-CF594	0.1 mg	BDB562286		
				FCM	RUO	PE	25 µg	BDB561824		
				FCM	RUO	PE	0.1 mg	BDB553063		
				FCM	RUO	PE	0.2 mg	BDB553064		
		FCM	RUO	PE-Cy5	25 µg	BDB561825				
		FCM	RUO	PE-Cy5	0.1 mg	BDB553065				
		FCM	RUO	PE-Cy7	25 µg	BDB561100				
		FCM	RUO	PE-Cy7	0.1 mg	BDB552774				
		FCM	RUO	PerCP	25 µg	BDB561089				
		FCM	RUO	PerCP	0.1 mg	BDB553067				
		FCM	RUO	PerCP-Cy5.5	25 µg	BDB561108				
		FCM	RUO	PerCP-Cy5.5	0.1 mg	BDB551163				
		500A2			Syrian Hamster IgG <sub>2a</sub> κ	FCM, IHC(Fr)	RUO	Purified	1 mL	BDB550277
						FCM, IHC(Fr)	RUO	Purified	0.5 mg	BDB553238
						FCM	RUO	Biotin	0.5 mg	BDB553239
						FCM	RUO	Alexa Fluor® 700	0.1 mg	BDB557984
						FCM	RUO	BD Horizon V450	25 µg	BDB560804
FCM	RUO					BD Horizon V450	0.1 mg	BDB560801		
FCM	RUO					BD Horizon V500	25 µg	BDB560773		
FCM	RUO					BD Horizon V500	0.1 mg	BDB560771		
FCM	RUO					Pacific Blue™	0.1 mg	BDB558214		
FCM	RUO					PE	0.1 mg	BDB553240		

## Stem Cell Research Reagents – Cell Surface Markers - Mouse *(continued)*

DESCRIPTION	REACT	CLONE	ISOTYPE	APPS	REG	FORMAT	SIZE	CAT. NO.						
CD3 Molecular Complex	Ms	17A2	Rat IgG <sub>2b</sub> κ	FCM	RUO	NA/LE	0.5 mg	BDB562163						
				FCM	RUO	Purified	0.5 mg	BDB555273						
				FCM	RUO	Alexa Fluor® 647	0.1 mg	BDB557869						
				FCM	RUO	Alexa Fluor® 700	50 µg	BDB561388						
				FCM	RUO	APC-Cy7	50 µg	BDB560590						
				FCM	RUO	FITC	0.1 mg	BDB561798						
				FCM	RUO	FITC	0.5 mg	BDB555274						
				FCM	RUO	BD Horizon V450	50 µg	BDB561389						
				FCM	RUO	PE	25 µg	BDB561799						
				FCM	RUO	PE	0.2 mg	BDB555275						
				FCM	RUO	PE-Cy5	0.1 mg	BDB555276						
				FCM	RUO	PE-Cy7	50 µg	BDB560591						
				FCM	RUO	PerCP-Cy5.5	50 µg	BDB560527						
				CD4	Ms	GK1.5	Rat IgG <sub>2b</sub> κ	FCM	RUO	NA/LE	0.5 mg	BDB553726		
FCM	RUO	Purified	0.5 mg					BDB553727						
FCM	RUO	Biotin	0.5 mg					BDB553728						
FCM	RUO	APC-Cy7	25 µg					BDB561830						
FCM	RUO	APC-Cy7	0.1 mg					BDB552051						
FCM	RUO	APC-H7	25 µg					BDB560246						
FCM	RUO	APC-H7	0.1 mg					BDB560181						
FCM	RUO	FITC	25 µg					BDB561828						
FCM	RUO	FITC	0.1 mg					BDB557307						
FCM	RUO	FITC	0.5 mg					BDB553729						
FCM	RUO	BD Horizon BV421	50 µg					BDB562891						
FCM	RUO	BD Horizon BV711	50 µg					BDB563050						
FCM	RUO	PE	25 µg					BDB561829						
FCM	RUO	PE	0.1 mg					BDB557308						
FCM	RUO	PE	0.2 mg					BDB553730						
H129.19			Rat IgG <sub>2b</sub> κ					FCM	RUO	NA/LE	0.5 mg	BDB553646		
								FCM	RUO	Purified	0.5 mg	BDB553647		
								IHC(Fr), IHC(Zn), FCM	RUO	Purified	1 mL	BDB550278		
						FCM	RUO	Biotin	0.1 mg	BDB553648				
						FCM	RUO	Biotin	0.5 mg	BDB553649				
						FCM	RUO	FITC	25 µg	BDB561831				
						FCM	RUO	FITC	0.1 mg	BDB553650				
						FCM	RUO	FITC	0.5 mg	BDB553651				
						FCM	RUO	PE	25 µg	BDB561832				
						FCM	RUO	PE	0.1 mg	BDB553652				
						FCM	RUO	PE	0.2 mg	BDB553653				
						FCM	RUO	PE-Cy5	0.1 mg	BDB553654				
						RM4-4			Rat IgG <sub>2b</sub> κ	FCM	RUO	Purified	0.5 mg	BDB553053
										FCM	RUO	Biotin	0.1 mg	BDB557443
										FCM	RUO	FITC	0.5 mg	BDB553055

## Stem Cell Research Reagents – Cell Surface Markers - Mouse *(continued)*

DESCRIPTION	REACT	CLONE	ISOTYPE	APPS	REG	FORMAT	SIZE	CAT. NO.
CD4	Ms	RM4-5	Rat IgG <sub>2a</sub> , κ	FCM, IHC(Fr), IHC(Zn)	RUO	Purified	0.5 mg	BDB553043
				FCM, IHC(Fr), IHC(Zn)	RUO	Purified	1 mL	BDB550280
				FCM	RUO	Biotin	0.1 mg	BDB553044
				FCM	RUO	Biotin	0.5 mg	BDB553045
				FCM	RUO	Alexa Fluor® 488	0.1 mg	BDB557667
				FCM	RUO	Alexa Fluor® 647	0.1 mg	BDB557681
				FCM	RUO	Alexa Fluor® 700	25 µg	BDB561025
				FCM	RUO	Alexa Fluor® 700	0.1 mg	BDB557956
				FCM	RUO	APC	25 µg	BDB561091
				FCM	RUO	APC	0.1 mg	BDB553051
				FCM	RUO	FITC	0.1 mg	BDB553046
				FCM	RUO	FITC	25 µg	BDB561835
				FCM	RUO	FITC	0.5 mg	BDB553047
				FCM	RUO	BD Horizon PE-CF594	25 µg	BDB562314
				FCM	RUO	BD Horizon PE-CF594	0.1 mg	BDB562285
				FCM	RUO	BD Horizon V450	25 µg	BDB560470
				FCM	RUO	BD Horizon V450	0.1 mg	BDB560468
				FCM	RUO	BD Horizon V500	25 µg	BDB560783
				FCM	RUO	BD Horizon V500	0.1 mg	BDB560782
				FCM	RUO	PE	25 µg	BDB561837
				FCM	RUO	PE	0.1 mg	BDB553048
				FCM	RUO	PE	0.2 mg	BDB553049
				FCM	RUO	PE-Cy5	25 µg	BDB561836
				FCM	RUO	PE-Cy5	0.1 mg	BDB553050
				FCM	RUO	PE-Cy7	25 µg	BDB561099
				FCM	RUO	PE-Cy7	0.1 mg	BDB552775
				FCM	RUO	PerCP	25 µg	BDB561090
				FCM	RUO	PerCP	0.1 mg	BDB553052
				FCM	RUO	PerCP-Cy5.5	25 µg	BDB561115
				FCM	RUO	PerCP-Cy5.5	0.1 mg	BDB550954
CD8a	Ms	53-6.7	Rat IgG <sub>2a</sub> , κ	FCM, IHC(Fr), IHC(Zn)	RUO	NA/LE	0.5 mg	BDB553026
				FCM, IHC(Fr), IHC(Zn)	RUO	Purified	1 mL	BDB550281
				FCM, IHC(Fr), IHC(Zn)	RUO	Purified	0.5 mg	BDB553027
				FCM, IHC(Fr), IHC(Zn)	RUO	Purified	0.1 mg	BDB558733
				FCM, Sep	RUO	Biotin	0.1 mg	BDB553028
				FCM, Sep	RUO	Biotin	0.5 mg	BDB553029
				FCM	RUO	Alexa Fluor® 488	0.1 mg	BDB557668
				FCM	RUO	Alexa Fluor® 647	0.1 mg	BDB557682
				FCM	RUO	Alexa Fluor® 700	0.1 mg	BDB557959
				FCM	RUO	APC	25 µg	BDB561093
				FCM	RUO	APC	0.1 mg	BDB553035
				FCM	RUO	APC-Cy7	25 µg	BDB561967
				FCM	RUO	APC-Cy7	0.1 mg	BDB557654
				FCM	RUO	APC-H7	25 µg	BDB560247
				FCM	RUO	APC-H7	0.1 mg	BDB560182
				FCM	RUO	FITC	25 µg	BDB561966
				FCM	RUO	FITC	0.1 mg	BDB553030
				FCM	RUO	FITC	0.5 mg	BDB553031
				FCM	RUO	BD Horizon BV711	50 µg	BDB563046
				FCM	RUO	BD Horizon PE-CF594	25 µg	BDB562315
				FCM	RUO	BD Horizon PE-CF594	0.1 mg	BDB562283
				FCM	RUO	BD Horizon V450	25 µg	BDB560471
				FCM	RUO	BD Horizon V450	0.1 mg	BDB560469
				FCM	RUO	BD Horizon V500	25 µg	BDB560778
				FCM	RUO	BD Horizon V500	0.1 mg	BDB560776

## Stem Cell Research Reagents – Cell Surface Markers - Mouse *(continued)*

DESCRIPTION	REACT	CLONE	ISOTYPE	APPS	REG	FORMAT	SIZE	CAT. NO.
CD8a	Ms	53-6.7	Rat IgG <sub>2b</sub> , κ	FCM	RUO	PE	25 µg	BDB561095
				FCM	RUO	PE	0.1 mg	BDB553032
				FCM	RUO	PE	0.2 mg	BDB553033
				FCM	RUO	PE-Cy5	25 µg	BDB561094
				FCM	RUO	PE-Cy5	0.1 mg	BDB553034
				FCM	RUO	PE-Cy7	25 µg	BDB561097
				FCM	RUO	PE-Cy7	0.1 mg	BDB552877
				FCM	RUO	PerCP	25 µg	BDB561092
				FCM	RUO	PerCP	0.1 mg	BDB553036
				FCM	RUO	PerCP-Cy5.5	25 µg	BDB561109
				FCM	RUO	PerCP-Cy5.5	0.1 mg	BDB551162
CD9	Ms	KMC8	Rat IgG <sub>2a</sub> , κ	FCM, IHC(Fr)	RUO	NA/LE	0.5 mg	BDB553758
				FCM	RUO	Biotin	0.1 mg	BDB558749
CD11a (Integrin α <sub>L</sub> chain, LFA-1 α chain)	Ms	2D7	Rat IgG <sub>2a</sub> , κ	FCM	RUO	Purified	0.5 mg	BDB553118
				FCM	RUO	Biotin	0.1 mg	BDB557365
				FCM, IF	RUO	FITC	0.1 mg	BDB561683
				FCM	RUO	FITC	0.5 mg	BDB553120
				FCM	RUO	PE	0.1 mg	BDB553121
		M17/4	Rat IgG <sub>2a</sub> , κ	FCM	RUO	PE-Cy7	0.1 mg	BDB558191
				Block, FCM, IP	RUO	NA/LE	0.5 mg	BDB553337
				IHC(Fr)	RUO	Purified	1 mL	BDB550528
				FCM	RUO	Biotin	0.1 mg	BDB557455
				FCM	RUO	FITC	0.5 mg	BDB553340
CD11b (CR3)	Ms	M1/70	Rat IgG <sub>2b</sub> , κ	Block, FCM, IP	RUO	NA/LE	0.5 mg	BDB553307
				IHC(Fr)	RUO	Purified	1 mL	BDB550282
				FCM, IP	RUO	Purified	0.1 mg	BDB557394
				FCM, IP	RUO	Purified	0.5 mg	BDB553308
				FCM	RUO	Biotin	0.1 mg	BDB557395
				FCM	RUO	Biotin	0.5 mg	BDB553309
				FCM	RUO	Alexa Fluor® 488	0.1 mg	BDB557672
				FCM	RUO	Alexa Fluor® 647	0.1 mg	BDB557686
				FCM	RUO	Alexa Fluor® 700	0.1 mg	BDB557960
				FCM	RUO	APC	25 µg	BDB561690
				FCM	RUO	APC	0.1 mg	BDB553312
				FCM	RUO	APC-Cy7	25 µg	BDB561039
				FCM	RUO	APC-Cy7	0.1 mg	BDB557657
				FCM, IF	RUO	FITC	25 µg	BDB561688
				FCM, IF	RUO	FITC	0.1 mg	BDB557396
				FCM, IF	RUO	FITC	0.5 mg	BDB553310
				FCM	RUO	BD Horizon BV421	50 µg	BDB562605
				FCM	RUO	BD Horizon BV510	50 µg	BDB562950
				FCM	RUO	BD Horizon PE-CF594	25 µg	BDB562317
				FCM	RUO	BD Horizon PE-CF594	0.1 mg	BDB562287
				FCM	RUO	BD Horizon V500	25 µg	BDB562128
				FCM	RUO	BD Horizon V500	0.1 mg	BDB562127
				FCM	RUO	PE	25 µg	BDB561689
FCM	RUO	PE	0.1 mg	BDB557397				
FCM	RUO	PE	0.2 mg	BDB553311				
FCM	RUO	PE-Cy7	25 µg	BDB561098				
FCM	RUO	PE-Cy7	0.1 mg	BDB552850				
FCM	RUO	PerCP-Cy5.5	25 µg	BDB561114				
FCM	RUO	PerCP-Cy5.5	0.1 mg	BDB550993				
CD13	Ms	R3-242	Rat IgG <sub>1</sub> , κ	FCM	RUO	FITC	0.1 mg	BDB558744
				FCM	RUO	PE	0.1 mg	BDB558745

## Stem Cell Research Reagents – Cell Surface Markers - Mouse *(continued)*

DESCRIPTION	REACT	CLONE	ISOTYPE	APPS	REG	FORMAT	SIZE	CAT. NO.
CD14	Ms	rmC5-3	Rat IgG <sub>1</sub> , κ	FCM	RUO	Purified	0.5 mg	<b>BDB553738</b>
				FCM	RUO	APC	50 µg	<b>BDB560634</b>
				FCM	RUO	APC-Cy7	50 µg	<b>BDB560636</b>
				FCM	RUO	FITC	0.5 mg	<b>BDB553739</b>
				FCM	RUO	FITC	0.1 mg	<b>BDB561710</b>
				FCM	RUO	BD Horizon V450	50 µg	<b>BDB560639</b>
				FCM	RUO	PE	25 µg	<b>BDB561711</b>
				FCM	RUO	PE	0.1 mg	<b>BDB553740</b>
				FCM	RUO	PerCP-Cy5.5	50 µg	<b>BDB560638</b>
CD18	Ms	C71/16	Rat IgG <sub>2a</sub> , κ	FCM	RUO	APC	0.1 mg	<b>BDB562828</b>
				FCM	RUO	Biotin	0.1 mg	<b>BDB557439</b>
				FCM	RUO	FITC	0.5 mg	<b>BDB553292</b>
				FCM	RUO	BD Horizon BV421	50 µg	<b>BDB562931</b>
				FCM	RUO	PE	0.1 mg	<b>BDB553293</b>
		FCM	RUO	PerCP-Cy5.5	0.1 mg	<b>BDB562827</b>		
		GAME-46	Rat IgG <sub>1</sub> , κ	FCM, IHC(Fr)	RUO	NA/LE	0.5 mg	<b>BDB555280</b>
		FCM, IHC(Fr)		RUO	Purified	0.1 mg	<b>BDB557440</b>	
		M18/2	Rat IgG <sub>2a</sub> , κ	FCM, IHC(Fr), IHC(F)*	RUO	NA/LE	0.5 mg	<b>BDB553341</b>
FCM, IHC(Fr), IHC(F)*	RUO	Purified		0.1 mg	<b>BDB557437</b>			
CD19	Ms	1D3	Rat IgG <sub>2a</sub> , κ	FCM, IHC(Fr)	RUO	NA/LE	0.5 mg	<b>BDB553782</b>
				FCM, IHC(Fr)	RUO	Purified	1 mL	<b>BDB550284</b>
				FCM, IHC(Fr)	RUO	Purified	0.5 mg	<b>BDB553783</b>
				FCM	RUO	Biotin	0.5 mg	<b>BDB553784</b>
				FCM	RUO	Alexa Fluor® 647	0.1 mg	<b>BDB557684</b>
				FCM	RUO	Alexa Fluor® 700	0.1 mg	<b>BDB557958</b>
				FCM	RUO	APC	25 µg	<b>BDB561738</b>
				FCM	RUO	APC	0.1 mg	<b>BDB550992</b>
				FCM	RUO	APC-Cy7	25 µg	<b>BDB561737</b>
				FCM	RUO	APC-Cy7	0.1 mg	<b>BDB557655</b>
				FCM	RUO	APC-H7	25 µg	<b>BDB560245</b>
				FCM	RUO	APC-H7	0.1 mg	<b>BDB560143</b>
				FCM	RUO	FITC	25 µg	<b>BDB561740</b>
				FCM	RUO	FITC	0.1 mg	<b>BDB557398</b>
				FCM	RUO	FITC	0.5 mg	<b>BDB553785</b>
				FCM	RUO	BD Horizon BV421	50 µg	<b>BDB562701</b>
				FCM	RUO	BD Horizon BV510	50 µg	<b>BDB562956</b>
				FCM	RUO	BD Horizon PE-CF594	25 µg	<b>BDB562329</b>
				FCM	RUO	BD Horizon PE-CF594	0.1 mg	<b>BDB562291</b>
				FCM	RUO	BD Horizon V450	25 µg	<b>BDB560376</b>
				FCM	RUO	BD Horizon V450	0.1 mg	<b>BDB560375</b>
				FCM	RUO	PE	25 µg	<b>BDB561736</b>
				FCM	RUO	PE	0.1 mg	<b>BDB557399</b>
				FCM	RUO	PE	0.2 mg	<b>BDB553786</b>
				FCM	RUO	PE-Cy7	25 µg	<b>BDB561739</b>
				FCM	RUO	PE-Cy7	0.1 mg	<b>BDB552854</b>
				FCM	RUO	PerCP-Cy5.5	25 µg	<b>BDB561113</b>
FCM	RUO	PerCP-Cy5.5	0.1 mg	<b>BDB551001</b>				

## Stem Cell Research Reagents – Cell Surface Markers - Mouse *(continued)*

DESCRIPTION	REACT	CLONE	ISOTYPE	APPS	REG	FORMAT	SIZE	CAT. NO.		
CD24 (Heat Stable Antigen)	Ms	J11d	Rat IgM, κ	FCM, IHC(Fr), WB	RUO	Purified	0.5 mg	BDB553146		
			Rat IgG <sub>2b</sub> , κ	FCM	RUO	NA/LE	0.5 mg	BDB562177		
		M1/69	FCM	RUO	Purified	0.1 mg	BDB557436			
			FCM	RUO	Biotin	0.5 mg	BDB553260			
			FCM	RUO	APC	0.1 mg	BDB562349			
			FCM	RUO	FITC	0.1 mg	BDB561777			
			FCM	RUO	FITC	0.5 mg	BDB553261			
			FCM	RUO	BD Horizon BV421	50 µg	BDB562563			
			FCM	RUO	BD Horizon PE-CF594	0.1 mg	BDB562477			
			FCM	RUO	PE	25 µg	BDB561079			
			FCM*	RUO	PE	0.1 mg	BDB553262			
			FCM	RUO	PerCP-Cy5.5	0.1 mg	BDB562360			
			CD26	Ms	H194-112	Rat IgG <sub>2b</sub> , κ	FCM	RUO	FITC	0.1 mg
CD29 (Integrin β, chain)	Chick, Dog, Hu, Ms, Rat	18	Mouse IgG <sub>1</sub>	IF, IHC, IP, WB	RUO	Purified	50 µg	BDB610467		
				IF, IHC, IP, WB	RUO	Purified	150 µg	BDB610468		
	Ms	9EG7	Rat IgG <sub>2a</sub> , κ	IHC(Fr), IHC(Zn)	RUO	Purified	1 mL	BDB550531		
				FCM, IP, WB	RUO	Purified	0.5 mg	BDB553715		
	Ms, Rat	KMI6	Rat IgG <sub>2a</sub> , κ	FCM, IP, WB	RUO	Purified	0.1 mg	BDB558741		
				Ha2/5	Armenian Hamster IgM, κ	Block, FCM	RUO	NA/LE	0.5 mg	BDB555002
						FCM, IP	RUO	Purified	0.5 mg	BDB555003
		FCM	RUO			Biotin	0.5 mg	BDB555004		
		FCM	RUO			Alexa Fluor® 647	50 µg	BDB562153		
		FCM	RUO	FITC	0.5 mg	BDB555005				
		FCM	RUO	FITC	50 µg	BDB561796				
	FCM	RUO	BD Horizon V450	50 µg	BDB562155					
	Rat	HMβ1-1	Armenian Hamster IgG2, λ	IHC(Fr)	RUO	Purified	1 mL	BDB550530		
				FCM, IP	RUO	Purified	0.5 mg	BDB553837		
				Block, FCM, IP	RUO	NA/LE	0.5 mg	BDB562219		
	CD30 (Ki-1)	Ms	mCD30.1	Armenian Hamster IgG1, κ	FCM	RUO	Biotin	0.5 mg	BDB553824	
					FCM*	RUO	PE	0.2 mg	BDB553825	
	CD31 (PECAM-1)	Ms	390	Rat IgG <sub>2a</sub> , κ	Block, FCM	RUO	NA/LE	0.5 mg	BDB553708	
					FCM, IP	RUO	Purified	0.1 mg	BDB558736	
FCM					RUO	Biotin	0.1 mg	BDB558737		
FCM					RUO	FITC	0.1 mg	BDB558738		
FCM					RUO	PE-Cy7	50 µg	BDB561410		
MEC 13.3					Rat IgG <sub>2a</sub> , κ	Block, FCM	RUO	NA/LE	0.5 mg	BDB553369
						FCM, IP	RUO	Purified	0.1 mg	BDB557355
						FCM, IP	RUO	Purified	0.5 mg	BDB553370
						IHC(Fr), IHC(Zn)	RUO	Purified	1 mL	BDB550274
						FCM	RUO	Biotin	0.5 mg	BDB553371
			FCM	RUO		APC	25 µg	BDB561814		
			FCM	RUO		APC	0.1 mg	BDB551262		
			FCM	RUO		FITC	25 µg	BDB561813		
			FCM	RUO		FITC	0.5 mg	BDB553372		
FCM			RUO	PE	25 µg	BDB561073				
FCM			RUO	PE	0.2 mg	BDB553373				
CD34			Ms	RAM34	Rat IgG <sub>2a</sub> , κ	FCM	RUO	Purified	0.5 mg	BDB553731
						FCM	RUO	Alexa Fluor® 647	25 µg	BDB560233
						FCM	RUO	Alexa Fluor® 647	0.1 mg	BDB560230
	FCM	RUO				BD Horizon BV421	50 µg	BDB562608		
	FCM	RUO				FITC	0.1 mg	BDB560238		
	FCM	RUO				FITC	0.5 mg	BDB553733		



## Stem Cell Research Reagents – Cell Surface Markers - Mouse *(continued)*

DESCRIPTION	REACT	CLONE	ISOTYPE	APPS	REG	FORMAT	SIZE	CAT. NO.
CD38	Ms	90/CD38	Rat IgG <sub>2b</sub> , κ	FCM	RUO	Biotin	0.5 mg	BDB553762
				FCM	RUO	Alexa Fluor® 647	0.1 mg	BDB562769
				FCM	RUO	FITC	0.1 mg	BDB558813
				FCM	RUO	BD Horizon BV421	50 µg	BDB562768
				FCM	RUO	PE	0.2 mg	BDB553764
				FCM	RUO	PerCP-Cy5.5	0.1 mg	BDB562770
CD41	Ms	MWReg30	Rat IgG <sub>1</sub> , κ	FCM	RUO	Purified	0.5 mg	BDB553847
				FCM	RUO	FITC	50 µg	BDB561849
				FCM	RUO	FITC	0.5 mg	BDB553848
				FCM	RUO	BD Horizon BV421	50 µg	BDB562957
				FCM	RUO	PE	25 µg	BDB561850
CD43	Ms	S7	Rat IgG <sub>2a</sub> , κ	FCM, IHC(F)*, IHC(Fr)	RUO	Purified	1 mL	BDB552366
				FCM	RUO	Purified	0.5 mg	BDB553268
				FCM	RUO	Biotin	0.5 mg	BDB553269
				FCM	RUO	APC	50 µg	BDB560663
				FCM	RUO	FITC	0.1 mg	BDB561856
				FCM	RUO	FITC	0.5 mg	BDB553270
CD44 (Pgp-1, H-CAM, Ly-24)	Ms	IM7	Rat IgG <sub>2b</sub> , κ	FCM	RUO	NA/LE	0.5 mg	BDB553130
				IHC(F)*, IHC(Fr)	RUO	Purified	1 mL	BDB550538
				FCM	RUO	Purified	0.5 mg	BDB553131
				FCM	RUO	Biotin	0.5 mg	BDB553132
				FCM	RUO	Alexa Fluor® 700	50 µg	BDB560567
				FCM	RUO	APC	25 µg	BDB561862
				FCM	RUO	APC	0.1 mg	BDB559250
				FCM	RUO	APC-Cy7	50 µg	BDB560568
				FCM	RUO	FITC	0.1 mg	BDB561859
				FCM	RUO	FITC	0.5 mg	BDB553133
				FCM	RUO	BD Horizon PE-CF594	0.1 mg	BDB562464
				FCM	RUO	BD Horizon V450	25 µg	BDB560452
				FCM	RUO	BD Horizon V450	0.1 mg	BDB560451
				FCM	RUO	BD Horizon V500	25 µg	BDB560781
				FCM	RUO	BD Horizon V500	0.1 mg	BDB560780
				FCM	RUO	PE	25 µg	BDB561860
				FCM	RUO	PE	0.1 mg	BDB553134
				FCM	RUO	PE-Cy5	25 µg	BDB561861
				FCM	RUO	PE-Cy5	0.1 mg	BDB553135
		FCM	RUO	PE-Cy7	50 µg	BDB560569		
KM114			Rat IgG <sub>1</sub> , κ	Block, FCM	RUO	NA/LE	0.5 mg	BDB553724
				FCM, WB	RUO	Purified	0.1 mg	BDB558739

## Stem Cell Research Reagents – Cell Surface Markers - Mouse *(continued)*

DESCRIPTION	REACT	CLONE	ISOTYPE	APPS	REG	FORMAT	SIZE	CAT. NO.		
CD45	Ms	30-F11	Rat IgG <sub>2b</sub> , κ	FCM	RUO	NA/LE	0.5 mg	BDB562166		
				IHC(Zn), FCM, IHC(F)*, IHC(Fr)	RUO	Purified	1 mL	BDB550539		
				FCM	RUO	Purified	0.5 mg	BDB553076		
				FCM	RUO	Biotin	0.1 mg	BDB553077		
				FCM	RUO	Biotin	0.5 mg	BDB553078		
				FCM	RUO	Alexa Fluor® 700	50 µg	BDB560510		
				FCM	RUO	APC	25 µg	BDB561018		
				FCM	RUO	APC	0.1 mg	BDB559864		
				FCM	RUO	APC-Cy7	25 µg	BDB561037		
				FCM	RUO	APC-Cy7	0.1 mg	BDB557659		
				FCM	RUO	FITC	25 µg	BDB561088		
				FCM	RUO	FITC	0.1 mg	BDB553079		
				FCM	RUO	FITC	0.5 mg	BDB553080		
				FCM	RUO	BD Horizon PE-CF594	0.1 mg	BDB562420		
				FCM	RUO	BD Horizon V450	50 µg	BDB560501		
				FCM	RUO	BD Horizon V500	50 µg	BDB561487		
				FCM	RUO	PE	25 µg	BDB561087		
				FCM	RUO	PE	0.1 mg	BDB553081		
				FCM	RUO	PE-Cy5	25 µg	BDB561870		
				FCM	RUO	PE-Cy5	0.1 mg	BDB553082		
		FCM	RUO	PE-Cy7	25 µg	BDB561868				
		FCM	RUO	PE-Cy7	0.1 mg	BDB552848				
		FCM	RUO	PerCP	25 µg	BDB561047				
		FCM	RUO	PerCP	0.1 mg	BDB557235				
		FCM	RUO	PerCP-Cy5.5	25 µg	BDB561869				
		FCM	RUO	PerCP-Cy5.5	0.1 mg	BDB550994				
		69/CD45	Mouse IgG <sub>1</sub> , κ	IF, IP, WB	RUO	Purified	50 µg	BDB610265		
				IF, IP, WB	RUO	Purified	150 µg	BDB610266		
		CD45R/B220	Ms	RA3-6B2	Rat IgG <sub>2a</sub> , κ	FCM	RUO	NA/LE	0.5 mg	BDB553083
						IHC(P), FCM, IHC(Fr)	RUO	Purified	1 mL	BDB550286
FCM	RUO					Purified	0.5 mg	BDB553084		
IHC(Fr), IHC(P), IHC(Zn), FCM	RUO					Purified	0.1 mg	BDB557390		
FCM	RUO					Biotin	0.1 mg	BDB553085		
FCM	RUO					Biotin	0.5 mg	BDB553086		
FCM	RUO					Alexa Fluor® 488	0.1 mg	BDB557669		
FCM	RUO					Alexa Fluor® 647	0.1 mg	BDB557683		
FCM	RUO					Alexa Fluor® 700	0.1 mg	BDB557957		
FCM	RUO					APC	25 µg	BDB561880		
FCM	RUO					APC	0.1 mg	BDB553092		
FCM	RUO					APC-Cy7	25 µg	BDB561102		
FCM	RUO					APC-Cy7	0.1 mg	BDB552094		
FCM	RUO					FITC	25 µg	BDB561877		
FCM	RUO					FITC	0.1 mg	BDB553087		
FCM	RUO					FITC	0.5 mg	BDB553088		
FCM	RUO					BD Horizon BV421	50 µg	BDB562922		
FCM	RUO					BD Horizon PE-CF594	25 µg	BDB562313		
FCM	RUO					BD Horizon PE-CF594	0.1 mg	BDB562290		
FCM	RUO					BD Horizon V450	25 µg	BDB560473		
FCM	RUO					BD Horizon V450	0.1 mg	BDB560472		
FCM	RUO					BD Horizon V500	25 µg	BDB561227		
FCM	RUO					BD Horizon V500	0.1 mg	BDB561226		
FCM	RUO					PE	25 µg	BDB561878		
FCM	RUO					PE	0.1 mg	BDB553089		

## Stem Cell Research Reagents – Cell Surface Markers - Mouse *(continued)*

DESCRIPTION	REACT	CLONE	ISOTYPE	APPS	REG	FORMAT	SIZE	CAT. NO.									
CD45R/B220	Ms	RA3-6B2	Rat IgG <sub>2a</sub> , κ	FCM	RUO	PE	0.2 mg	BDB553090									
				FCM	RUO	PE-Cy5	25 µg	BDB561879									
				FCM	RUO	PE-Cy5	0.1 mg	BDB553091									
				FCM	RUO	PE-Cy7	25 µg	BDB561881									
				FCM	RUO	PE-Cy7	0.1 mg	BDB552772									
				FCM	RUO	PerCP	25 µg	BDB561086									
			FCM	RUO	PerCP	0.1 mg	BDB553093										
			FCM	RUO	PerCP-Cy5.5	25 µg	BDB561101										
			FCM	RUO	PerCP-Cy5.5	0.1 mg	BDB552771										
			miap301	Rat IgG <sub>2a</sub> , κ	FCM	RUO	NA/LE	0.5 mg	BDB562220								
					FCM	RUO	Purified	0.5 mg	BDB555297								
					FCM	RUO	FITC	0.1 mg	BDB561890								
FCM	RUO	FITC			0.5 mg	BDB555298											
CD48	Ms	HM48-1			Armenian Hamster IgG1, λ3	FCM	RUO	NA/LE	0.5 mg	BDB553682							
						FCM	RUO	APC-Cy7	50 µg	BDB561242							
			FCM	RUO		FITC	0.1 mg	BDB557484									
			FCM	RUO		PE	50 µg	BDB562398									
			FCM	RUO		PE	0.1 mg	BDB557485									
			FCM	RUO		PE-Cy7	50 µg	BDB560731									
			CD49d (Integrin α <sub>x</sub> chain)	Ms	9C10 (MRF4.B)	Rat IgG <sub>2a</sub> , κ	Block, FCM	RUO	NA/LE	0.5 mg	BDB553313						
							FCM, IHC(Fr)	RUO	Purified	0.5 mg	BDB553314						
							FCM	RUO	Biotin	0.1 mg	BDB557419						
							FCM	RUO	PE	0.1 mg	BDB557420						
							R1-2	Rat IgG <sub>2a</sub> , κ	Block, FCM	RUO	NA/LE	0.5 mg	BDB553153				
									FCM, IP	RUO	Purified	0.5 mg	BDB553154				
FCM	RUO	Biotin			0.1 mg	BDB557406											
FCM	RUO	FITC			0.5 mg	BDB553156											
FCM	RUO	PE			0.2 mg	BDB553157											
CD49e (Integrin α <sub>5</sub> chain)	Ms	5H10-27			Rat IgG <sub>2a</sub> , κ	Block, Cost, FCM			RUO	NA/LE	0.5 mg	BDB553318					
						Cost, FCM, IF, IHC(Fr)	RUO	Purified	0.5 mg	BDB553319							
						FCM	RUO	Biotin	0.1 mg	BDB557446							
			FCM	RUO		PE	0.1 mg	BDB557447									
			Ms, Rat	HMα5-1		Armenian Hamster IgG1, κ	FCM, IP	RUO	Purified	0.5 mg	BDB553350						
							CD51 (Integrin α <sub>v</sub> chain)	Dog, Hu, Ms, Rat	21	Mouse IgG <sub>1</sub> , κ	IF, WB	RUO	Purified	50 µg	BDB611012		
	IF, WB	RUO			Purified						150 µg	BDB611013					
	Ms	H9.2B8			Armenian Hamster IgG3, λ3						Block, FCM	RUO	NA/LE	0.5 mg	BDB553241		
											RMV-7	Rat IgG <sub>1</sub> , κ	Block, FCM	RUO	NA/LE	0.5 mg	BDB552299
													FCM, IP	RUO	Purified	0.1 mg	BDB550024
		FCM	RUO	Biotin	0.1 mg	BDB551380											
		FCM	RUO	PE	0.1 mg	BDB551187											
CD54 (ICAM-1)		Ms	3E2	Armenian Hamster IgG1, κ	Block, FCM	RUO		NA/LE	0.5 mg	BDB553249							
	FCM				RUO	Purified		0.5 mg	BDB553250								
	IHC(Fr), IHC(Zn)				RUO	Purified		1 mL	BDB550287								
	FCM, IF				RUO	Biotin		0.5 mg	BDB553251								
	FCM				RUO	APC		50 µg	BDB561605								
	FCM				RUO	FITC	0.1 mg	BDB561898									
	FCM				RUO	FITC	0.5 mg	BDB553252									
	FCM*				RUO	PE	0.2 mg	BDB553253									
	CD55 (DAF)				Ms	RIKO-5	Armenian Hamster IgG3, λ	FCM	RUO	PE	0.1 mg	BDB558037					
	CD56 (N-CAM)				Ms, Rat	N-CAM 13	Mouse IgG <sub>2a</sub>	IHC(Fr), WB	RUO	Purified	0.1 mg	BDB556324					
	CD62E (E-Selectin, ELAM-1)				Ms	10E9.6	Rat IgG <sub>2a</sub> , κ	Block, FCM	RUO	NA/LE	0.5 mg	BDB553748					
								IHC(Fr)	RUO	Purified	1 mL	BDB550290					
ELISA, FCM, IP		RUO	Purified	0.5 mg				BDB553749									
FCM		RUO	Biotin	0.5 mg				BDB553750									
FCM		RUO	PE	0.2 mg				BDB553751									

## Stem Cell Research Reagents – Cell Surface Markers - Mouse *(continued)*

DESCRIPTION	REACT	CLONE	ISOTYPE	APPS	REG	FORMAT	SIZE	CAT. NO.
CD62L (L-Selectin, LECAM-1)	Ms	MEL-14	Rat IgG <sub>2a</sub> , κ	Block, Cyt, FCM	RUO	NA/LE	0.5 mg	BDB553147
				Cyt, FCM, IHC(Fr), IHC(Zn), IP	RUO	Purified	0.5 mg	BDB553148
				FCM	RUO	Biotin	0.5 mg	BDB553149
				FCM	RUO	APC	25 µg	BDB561919
				FCM	RUO	APC	0.1 mg	BDB553152
				FCM	RUO	FITC	0.1 mg	BDB561917
				FCM	RUO	FITC	0.5 mg	BDB553150
				FCM	RUO	PE	25 µg	BDB561918
				FCM*	RUO	PE	0.2 mg	BDB553151
CD62P (P-Selectin)	Ms	RB40.34	Rat IgG <sub>1</sub> , λ	Block, FCM	RUO	NA/LE	0.5 mg	BDB553741
				IHC(Fr)	RUO	Purified	1 mL	BDB550289
				ELISA, FCM, IP	RUO	Purified	0.5 mg	BDB553742
				FCM	RUO	Biotin	0.5 mg	BDB553743
				FCM	RUO	FITC	0.1 mg	BDB561923
				FCM	RUO	FITC	0.5 mg	BDB553744
CD64 a and b Alloantigens	Ms	X54-5/7.1	Mouse IgG <sub>1</sub> , κ	FCM	RUO	Alexa Fluor® 647	0.1 mg	BDB558539
				FCM	RUO	PE	0.1 mg	BDB558455
CD71 (Transferrin Receptor)	Ms	C2	Rat IgG <sub>1</sub> , κ	Block, FCM, IF, IHC(Fr)	RUO	Purified	0.5 mg	BDB553264
				FCM	RUO	Biotin	0.1 mg	BDB557416
				FCM	RUO	FITC	0.1 mg	BDB561936
				FCM	RUO	FITC	0.5 mg	BDB553266
				FCM	RUO	PE	25 µg	BDB561937
				FCM	RUO	PE	0.1 mg	BDB553267
CD73 (Ecto-5'-nucleotidase)	Ms	TY23	Rat IgG <sub>2a</sub> , κ	FCM, IHC(Fr), IHC(Zn)	RUO	Purified	0.1 mg	BDB550738
				FCM	RUO	Alexa Fluor® 488	50 µg	BDB561545
				FCM	RUO	Alexa Fluor® 647	50 µg	BDB561543
				FCM	RUO	BD Horizon V450	50 µg	BDB561544
				FCM	RUO	PE	0.1 mg	BDB550741
CD81 (TAPA-1)	Ms, Rat	Eat2	Armenian Hamster IgG1, κ	FCM	RUO	NA/LE	0.5 mg	BDB562240
				FCM	RUO	Biotin	0.5 mg	BDB559518
				FCM	RUO	PE	0.1 mg	BDB559519
CD90 (Thy-1)	Ms	G7	Rat IgG <sub>2a</sub> , κ	Cost, FCM	RUO	NA/LE	0.5 mg	BDB553015
				FCM, IHC(Fr), IHC(Zn)	RUO	Purified	0.5 mg	BDB553016
CD90.1 (Thy-1.1)	G Pig, Ms, Rab, Rat	OX-7	Mouse IgG <sub>1</sub> , κ	EM, FCM, IHC(Fr), IHC(Zn), IP, WB	RUO	Purified	0.5 mg	BDB554895
				FCM	RUO	Biotin	0.5 mg	BDB554896
				FCM	RUO	APC	50 µg	BDB561409
				FCM	RUO	APC-Cy7	50 µg	BDB561401
				FCM	RUO	FITC	50 µg	BDB561973
				FCM	RUO	FITC	0.5 mg	BDB554897
				FCM	RUO	BD Horizon V450	50 µg	BDB561406
	Ms, Rat	HIS51	Mouse IgG <sub>2a</sub> , κ	FCM, IHC(F), IHC(Fr), IHC(Zn)	RUO	Purified	0.5 mg	BDB551401
				FCM	RUO	PE	0.1 mg	BDB551401
				FCM	RUO	PE	0.2 mg	BDB554898
				FCM	RUO	PE-Cy7	50 µg	BDB561404
				FCM	RUO	PerCP	0.1 mg	BDB557266
				FCM	RUO	FITC	0.5 mg	BDB554892
Ms, Rat	HIS51	Mouse IgG <sub>2a</sub> , κ	FCM, IHC(F), IHC(Fr), IHC(Zn)	RUO	Purified	0.5 mg	BDB554893	
			FCM	RUO	FITC	0.5 mg	BDB554894	

## Stem Cell Research Reagents – Cell Surface Markers - Mouse *(continued)*

DESCRIPTION	REACT	CLONE	ISOTYPE	APPS	REG	FORMAT	SIZE	CAT. NO.		
CD90.2 (Thy-1.2)	Ms	30-H12	Rat IgG <sub>2b</sub> , κ	Cost, Cyt, FCM	RUO	NA/LE	0.5 mg	BDB553008		
				Cyt, FCM	RUO	Purified	0.5 mg	BDB553009		
				FCM, Sep	RUO	Biotin	0.5 mg	BDB553011		
				FCM	RUO	FITC	0.1 mg	BDB553012		
				FCM	RUO	FITC	0.5 mg	BDB553013		
				FCM	RUO	PE	0.1 mg	BDB553014		
				53-2.1	Rat IgG <sub>2a</sub> , κ	IHC(Fr)	RUO	Purified	1 mL	BDB550543
						Cyt, EM, FCM, IP	RUO	Purified	0.5 mg	BDB553000
						FCM	RUO	Biotin	0.1 mg	BDB553001
						FCM	RUO	Biotin	0.5 mg	BDB553002
		FCM	RUO			APC	25 µg	BDB561974		
		FCM	RUO			APC	0.1 mg	BDB553007		
		FCM	RUO			APC-Cy7	50 µg	BDB561641		
		FCM	RUO			FITC	0.1 mg	BDB553003		
		FCM	RUO			FITC	0.5 mg	BDB553004		
		FCM	RUO			BD Horizon V450	50 µg	BDB561643		
		FCM	RUO	BD Horizon V500	50 µg	BDB561616				
		FCM	RUO	PE	0.1 mg	BDB553005				
		FCM	RUO	PE	0.2 mg	BDB553006				
		FCM	RUO	PE-Cy7	50 µg	BDB561642				
CD95 (Fas, Apo-1)	Ms	Jo2	Armenian Hamster IgG2, λ2	FA, FCM, IP	RUO	NA/LE	0.5 mg	BDB554254		
				FCM, IP	RUO	Purified	500 µg	BDB554255		
				FCM	RUO	Biotin	0.5 mg	BDB554256		
				FCM	RUO	FITC	0.1 mg	BDB561979		
				FCM	RUO	FITC	0.5 mg	BDB564257		
				FCM	RUO	BD Horizon BV421	50 µg	BDB562633		
				FCM	RUO	BD Horizon PE-CF594	0.1 mg	BDB562499		
				FCM	RUO	PE	25 µg	BDB561985		
				FCM	RUO	PE	0.2 mg	BDB554258		
				FCM	RUO	PE-Cy7	0.1 mg	BDB557653		
CD102 (ICAM-2)	Ms	3C4 (mIC2/4)	Rat IgG <sub>2a</sub> , κ	Block, FCM	RUO	NA/LE	0.5 mg	BDB553325		
				FCM, IHC(Fr), IP	RUO	Purified	0.5 mg	BDB553326		
				FCM	RUO	Biotin	0.1 mg	BDB557441		
				FCM	RUO	FITC	0.1 mg	BDB557444		
CD105 (Endoglin)	Ms	MJ7/18	Rat IgG <sub>2a</sub> , κ	IHC(Fr)	RUO	Purified	1 mL	BDB550546		
				FCM	RUO	PE	50 µg	BDB562759		
CD106 (VCAM-1)	Ms	429 (MVCAM.A)	Rat IgG <sub>2a</sub> , κ	Block, FCM	RUO	NA/LE	0.5 mg	BDB553329		
				IHC(Fr)	RUO	Purified	1 mL	BDB550547		
				FCM, IP	RUO	Purified	0.5 mg	BDB553330		
				FCM	RUO	Biotin	0.5 mg	BDB553331		
				FCM	RUO	Alexa Fluor® 647	50 µg	BDB561612		
				FCM	RUO	FITC	0.1 mg	BDB561678		
				FCM	RUO	FITC	0.5 mg	BDB553332		
				FCM	RUO	BD Horizon V450	50 µg	BDB561615		
FCM	RUO	PE	50 µg	BDB561613						

## Stem Cell Research Reagents – Cell Surface Markers - Mouse *(continued)*

DESCRIPTION	REACT	CLONE	ISOTYPE	APPS	REG	FORMAT	SIZE	CAT. NO.		
CD117 (c-Kit)	Ms	2B8	Rat IgG <sub>2b</sub> , κ	FCM, IP	RUO	Purified	0.5 mg	BDB553352		
				FCM	RUO	Biotin	0.5 mg	BDB553353		
				FCM	RUO	APC	25 µg	BDB561074		
				FCM	RUO	APC	0.1 mg	BDB553356		
				FCM	RUO	BD Horizon BV421	50 µg	BDB562609		
				FCM	RUO	FITC	50 µg	BDB561680		
				FCM	RUO	FITC	0.5 mg	BDB553354		
				FCM	RUO	BD Horizon PE-CF594	50 µg	BDB562417		
				FCM	RUO	PE	25 µg	BDB561075		
				FCM	RUO	PE	0.2 mg	BDB553355		
				FCM	RUO	PE-Cy7	25 µg	BDB561681		
				FCM	RUO	PE-Cy7	0.1 mg	BDB558163		
				ACK45	Rat IgG <sub>2b</sub> , κ	Block, FCM	RUO	NA/LE	0.5 mg	BDB553867
						FCM	RUO	Purified	0.5 mg	BDB553868
FCM	RUO	PE	0.2 mg			BDB553869				
CD120a (TNF Receptor, Type I/p55)	Ms	55R-170	Armenian Hamster IgG1, κ	Block	RUO	NA/LE	0.25 mg	BDB557535		
		55R-286	Armenian Hamster IgG1, κ	ELISA Cap., FCM, IP, WB	RUO	Purified	0.5 mg	BDB559915		
CD120b (TNF Receptor, Type II/p75)	Ms	TR75-89	Armenian Hamster IgG1, λ3	FCM, IP/WB	RUO	Purified	0.5 mg	BDB559916		
				FCM	RUO	Biotin	0.5 mg	BDB550476		
				FCM	RUO	PE	0.2 mg	BDB550086		
CD121a	Ms	12A6	Rat IgG <sub>2a</sub> , κ	FCM	RUO	Purified	0.1 mg	BDB557490		
		35F5	Rat IgG <sub>1</sub> , κ	FCM	RUO	NA/LE	0.5 mg	BDB553693		
				FCM	RUO	PE	0.1 mg	BDB557489		
CD124 (IL-4 Receptor α chain)	Ms	mIL4R-M1	Rat IgG <sub>2a</sub> , κ	Neu	RUO	NA/LE	0.5 mg	BDB552288		
				FCM, IP	RUO	Purified	0.1 mg	BDB551853		
				FCM	RUO	Biotin	0.1 mg	BDB552508		
				ELISA, FCM, IP, Neu	RUO	PE	25 µg	BDB561695		
				FCM	RUO	PE	0.1 mg	BDB552509		
				mIL4R-M2	Rat IgG <sub>2a</sub> , κ	ELISA Cap., IP	RUO	Purified	0.5 mg	BDB552952
		CD127		Ms	SB/199	Rat IgG <sub>2b</sub> , κ	FCM	RUO	Alexa Fluor® 488	50 µg
FCM	RUO		BD Horizon BV421				50 µg	BDB562959		
FCM	RUO		BD Horizon PE-CF594				50 µg	BDB562419		
FCM	RUO		BD Horizon V450				50 µg	BDB561205		
FCM	RUO		PE				0.2 mg	BDB552543		
FCM	RUO		PE-Cy7				50 µg	BDB560733		
CD138	Ms		281-2				Rat IgG <sub>2a</sub> , κ	IHC(Fr), FCM	RUO	Purified
		FCM		RUO	Biotin	0.5 mg		BDB553713		
		FCM		RUO	APC	25 µg		BDB561705		
		FCM		RUO	APC	0.1 mg		BDB558626		
		FCM		RUO	BD Horizon BV421	50 µg		BDB562610		
		FCM		RUO	PE	25 µg		BDB561070		
		FCM		RUO	PE	0.2 mg		BDB553714		
		CD140a (PDGF receptor α chain)		Ms	APA5	Rat IgG <sub>2a</sub> , κ		FCM	RUO	NA/LE
ELISA Cap., FA, FCM, IHC(F), IHC(Fr), WB	RUO		Purified				0.1 mg	BDB558774		
CD144 (VE-Cadherin)	Ms	11D4.1	Rat IgG <sub>2a</sub> , κ	IHC(Fr)	RUO	Purified	1 mL	BDB550548		
				FCM, IP	RUO	Purified	0.5 mg	BDB555289		
				FCM	RUO	Alexa Fluor® 647	50 µg	BDB562242		
				FCM	RUO	PE	50 µg	BDB562243		
CD150	Ms	Q38-480	Rat IgG <sub>2a</sub> , κ	FCM	RUO	Alexa Fluor® 647	50 µg	BDB562647		
				FCM	RUO	BD Horizon BV421	50 µg	BDB562811		
				FCM	RUO	PE	50 µg	BDB562651		
CD152	Ms	9H10	Syrian Hamster IgG2, κ	FCM	RUO	NA/LE	0.5 mg	BDB555278		
				IC/FCM, FCM	RUO	Purified	0.5 mg	BDB555279		

## Stem Cell Research Reagents – Cell Surface Markers - Mouse *(continued)*

DESCRIPTION	REACT	CLONE	ISOTYPE	APPS	REG	FORMAT	SIZE	CAT. NO.
<b>CD152</b>	Ms	UC10-4F10-11	Armenian Hamster IgG1, κ	FCM	RUO	NA/LE	0.5 mg	<b>BDB553718</b>
				IP, FCM	RUO	Purified	0.5 mg	<b>BDB553719</b>
				FCM, IC/FCM	RUO	PE	25 µg	<b>BDB561718</b>
				FCM, IC/FCM	RUO	PE	0.1 mg	<b>BDB553720</b>
<b>CD157</b>	Ms	BP-3	Mouse IgG <sub>2b</sub> , κ	FCM	RUO	Purified	0.1 mg	<b>BDB552545</b>
				FCM	RUO	PE	0.1 mg	<b>BDB552814</b>
<b>CD184 (CXCR4, Fusin)</b>	Ms	2B11/CXCR4	Rat IgG <sub>2b</sub> , κ	FCM	RUO	Purified	0.1 mg	<b>BDB551852</b>
				FCM	RUO	Biotin	0.1 mg	<b>BDB551968</b>
				FCM	RUO	APC	0.1 mg	<b>BDB558644</b>
				FCM	RUO	FITC	25 µg	<b>BDB561735</b>
				FCM	RUO	FITC	0.1 mg	<b>BDB551967</b>
				FCM	RUO	BD Horizon V450	50 µg	<b>BDB560875</b>
				FCM	RUO	PE	25 µg	<b>BDB561734</b>
FCM	RUO	PE	0.1 mg	<b>BDB551966</b>				
<b>CD209a (CIRE, DC-SIGN)</b>	Ms	5H10/CIRE	Rat IgG <sub>2a</sub> , κ	FCM	RUO	Biotin	0.1 mg	<b>BDB558073</b>
<b>CD252 (OX-40 Ligand)</b>	Ms	RM134L	Rat IgG <sub>2b</sub> , κ	FCM	RUO	Biotin	0.5 mg	<b>BDB559798</b>
<b>CD253 (TRAIL)</b>	Ms	N2B2	Rat IgG <sub>2a</sub> , κ	FCM, WB	RUO	Purified	0.1 mg	<b>BDB550320</b>
<b>CD325 (N-Cadherin)</b>	Chick, Hu, Ms, Rat	32	Mouse IgG <sub>1</sub>	IF, WB	RUO	Purified	50 µg	<b>BDB610920</b>
				IF, WB	RUO	Purified	150 µg	<b>BDB610921</b>
<b>CD326</b>	Ms	G8.8	Rat IgG <sub>2a</sub> , κ	FCM, IHC(Zn)	RUO	Purified	0.1 mg	<b>BDB552370</b>
<b>Flk-1 (VEGF-R2, Ly-73)</b>	Ms	Avas 12α1	Rat IgG <sub>2a</sub> , κ	IHC(Fr)	RUO	Purified	1 mL	<b>BDB550549</b>
				FCM, WB	RUO	Purified	0.5 mg	<b>BDB555307</b>
				FCM	RUO	APC	25 µg	<b>BDB561993</b>
				FCM	RUO	APC	0.1 mg	<b>BDB560070</b>
				FCM	RUO	APC-Cy7	50 µg	<b>BDB561252</b>
				FCM	RUO	BD Horizon BV421	50 µg	<b>BDB562941</b>
				FCM	RUO	BD Horizon V450	50 µg	<b>BDB561256</b>
				FCM	RUO	PE	25 µg	<b>BDB561052</b>
				FCM	RUO	PE	0.1 mg	<b>BDB555308</b>
FCM	RUO	PE-Cy7	50 µg	<b>BDB561259</b>				
<b>Ly-6A/E (Sca-1)</b>	Ms	D7	Rat IgG <sub>2a</sub> , κ	FCM, IHC(Fr), IP, WB	RUO	Purified	0.1 mg	<b>BDB557403</b>
				FCM	RUO	Biotin	0.1 mg	<b>BDB557404</b>
				FCM	RUO	FITC	25 µg	<b>BDB562058</b>
				FCM	RUO	FITC	0.1 mg	<b>BDB557405</b>
				FCM	RUO	BD Horizon BV421	50 µg	<b>BDB562729</b>
				FCM	RUO	BD Horizon V500	25 µg	<b>BDB561229</b>
				FCM	RUO	BD Horizon V500	0.1 mg	<b>BDB561228</b>
				FCM	RUO	PE	25 µg	<b>BDB562059</b>
				FCM	RUO	PE	0.2 mg	<b>BDB553108</b>
				FCM	RUO	PE-Cy7	25 µg	<b>BDB561021</b>
				FCM	RUO	PE-Cy7	0.1 mg	<b>BDB558162</b>
				E13-161.7	Rat IgG <sub>2a</sub> , κ	Cyt, FCM, IHC(Fr), IP	RUO	Purified
		FCM	RUO			Biotin	0.5 mg	<b>BDB553334</b>
		FCM	RUO			FITC	25 µg	<b>BDB561077</b>
		FCM	RUO			FITC	0.5 mg	<b>BDB553335</b>
		<b>Notch1</b>	Ms	22E5.5	Rat IgG <sub>2a</sub> , κ	FCM	RUO	PE
FCM	RUO					PE	0.2 mg	<b>BDB553336</b>
<b>Notch2</b>	Ms	16F11	Rat IgG <sub>1</sub> , κ	FCM	RUO	PE	0.1 mg	<b>BDB562754</b>
<b>Notch2</b>	Ms	16F11	Rat IgG <sub>1</sub> , κ	FCM	RUO	PE	0.1 mg	<b>BDB562755</b>

## Stem Cell Research Reagents – Cell Surface Markers - Mouse *(continued)*

DESCRIPTION	REACT	CLONE	ISOTYPE	APPS	REG	FORMAT	SIZE	CAT. NO.				
SSEA-1	Hu, Ms	MC480	Mouse IgM, κ	WB, Bioimg	RUO	Purified	0.1 mg	BDB560079				
				Bioimg	RUO	Alexa Fluor® 488	100 Tests	BDB560172				
				Bioimg	RUO	Alexa Fluor® 555	100 Tests	BDB560119				
				Bioimg, FCM	RUO	Alexa Fluor® 647	25 Tests	BDB562277				
				Bioimg, FCM	RUO	Alexa Fluor® 647	100 Tests	BDB560120				
				FCM	RUO	FITC	100 Tests	BDB560127				
				FCM	RUO	BD Horizon BV421	50 Tests	BDB562705				
				FCM	RUO	BD Horizon V450	50 Tests	BDB561561				
				FCM	RUO	PE	25 Tests	BDB560886				
				IC/FCM	RUO	PE	100 Tests	BDB560412				
				FCM	RUO	PerCP-Cy5.5	50 Tests	BDB561560				
				SSEA-3	Hu, Ms	MC631	Rat IgM	Bioimg, FCM, IF	RUO	Alexa Fluor® 647	50 Tests	BDB561145
								FCM	RUO	FITC	25 Tests	BDB560881
FCM	RUO	FITC	100 Tests					BDB560236				
FCM	RUO	PE	25 Tests					BDB560879				
FCM	RUO	PE	100 Tests					BDB560237				
FCM	RUO	PerCP-Cy5.5	50 Tests					BDB561564				
SSEA-4	Hu, Ms	MC813-70	Mouse IgG <sub>3</sub>	Bioimg, FCM, ICC, IF, RIA	RUO	Purified	0.1 mg	BDB560073				
				Bioimg	RUO	Alexa Fluor® 488	100 Tests	BDB560308				
				Bioimg	RUO	Alexa Fluor® 555	100 Tests	BDB560218				
				Bioimg	RUO	Alexa Fluor® 647	100 Tests	BDB560219				
				FCM	RUO	Alexa Fluor® 647	100 Tests	BDB560796				
				FCM	RUO	FITC	100 Tests	BDB560126				
				FCM	RUO	BD Horizon V450	50 Tests	BDB561156				
				FCM	RUO	PE	100 Tests	BDB560128				
				FCM	RUO	PerCP-Cy5.5	50 Tests	BDB561565				
TER-119/Erythroid cells	Ms	TER-119	Rat IgG <sub>2b</sub> , κ	IHC(F)*, FCM, IHC(Fr)	RUO	NA/LE	0.5 mg	BDB553669				
				IHC(Fr), IHC(F)*, FCM, IHC(Zn)	RUO	Purified	1 mL	BDB550565				
				FCM	RUO	Purified	0.1 mg	BDB553670				
				FCM	RUO	Purified	0.5 mg	BDB553671				
				FCM	RUO	Biotin	0.5 mg	BDB553672				
				FCM	RUO	Alexa Fluor® 700	50 µg	BDB560508				
				FCM	RUO	APC	25 µg	BDB561033				
				FCM	RUO	APC	0.1 mg	BDB557909				
				FCM	RUO	APC-Cy7	50 µg	BDB560509				
				FCM	RUO	FITC	25 µg	BDB561032				
				FCM	RUO	FITC	0.1 mg	BDB557915				
				FCM	RUO	BD Horizon V450	50 µg	BDB560504				
				FCM	RUO	BD Horizon V500	50 µg	BDB562120				
				FCM	RUO	PE	25 µg	BDB561071				
				FCM	RUO	PE	0.2 mg	BDB553673				
				FCM	RUO	PE-Cy7	0.1 mg	BDB557853				
FCM	RUO	PerCP-Cy5.5	50 µg	BDB560512								



## Stem Cell Research Reagents – Intracellular Markers - Mouse

DESCRIPTION	REACT	CLONE	ISOTYPE	APPS	REG	FORMAT	SIZE	CAT. NO.
<b>Akt</b>	Hu, Ms, Rat, Dog	55/PKBa/Akt	Mouse IgG <sub>1</sub> , κ	WB, IF	RUO	Purified	50 µg	<b>BDB610860</b>
				WB, IF	RUO	Purified	150 µg	<b>BDB610861</b>
<b>Akt (pS473)</b>	Hu, Ms	M89-61	Mouse IgG <sub>1</sub> , κ	WB, IC/FCM	RUO	Purified	0.1 mg	<b>BDB560397</b>
				IC/FCM	RUO	PE	50 Tests	<b>BDB560378</b>
				IC/FCM	RUO	PE	250 Tests	<b>BDB561671</b>
				IC/FCM	RUO	Alexa Fluor® 488	50 Tests	<b>BDB560404</b>
				IC/FCM	RUO	Alexa Fluor® 647	250 Tests	<b>BDB561670</b>
				IC/FCM	RUO	Alexa Fluor® 647	50 Tests	<b>BDB560343</b>
				IC/FCM	RUO	BD Horizon PE-CF594	50 Tests	<b>BDB562465</b>
				IC/FCM	RUO	BD Horizon V450	50 Tests	<b>BDB560858</b>
<b>Akt (pT308)</b>	Hu, Ms	J1-223.371	Mouse IgG <sub>1</sub> , κ	WB	RUO	Purified	0.1 mg	<b>BDB558316</b>
				IC/FCM	RUO	PE	50 Tests	<b>BDB558275</b>
<b>Akt1</b>	Hu, Ms, Rat, Dog	55/PKBa/Akt	Mouse IgG <sub>1</sub> , κ	IC/FCM	RUO	Alexa Fluor® 488	50 Tests	<b>BDB560048</b>
				IC/FCM	RUO	Alexa Fluor® 647	50 Tests	<b>BDB560050</b>
				IC/FCM	RUO	PE	50 Tests	<b>BDB560049</b>
<b>β-Catenin</b>	Chick, Dog, Hu, Ms, Rat	14	Mouse IgG <sub>1</sub>	IF, IHC, IP, WB	RUO	Purified	50 µg	<b>BDB610153</b>
				IF, IHC, IP, WB	RUO	Purified	150 µg	<b>BDB610154</b>
	Hu, Ms	14	Mouse IgG <sub>1</sub>	Bioimg, FCM, IF	RUO	Alexa Fluor® 488	100 Tests	<b>BDB562505</b>
<b>Bcl-2</b>	Ms	3F11	Armenian Hamster IgG	WB	RUO	Purified	0.1 mg	<b>BDB554218</b>
	Hu, Ms, Rat, Dog, Chick	7/Bcl-2	Mouse IgG <sub>1</sub>	IF, IHC, WB, IP	RUO	Purified	50 µg	<b>BDB610538</b>
				IF, IHC, WB, IP	RUO	Purified	150 µg	<b>BDB610539</b>
<b>Doublecortin</b>	Hu, Ms	30	Mouse IgG <sub>1</sub>	IF, WB	RUO	Purified	50 µg	<b>BDB611706</b>
				IC/FCM	RUO	PE	50 Tests	<b>BDB561505</b>
<b>ERK1/2 (pT202/pY204)</b>	Hu, Ms, Rat	20A	Mouse IgG <sub>1</sub>	IC/FCM, WB	RUO	Purified	50 µg	<b>BDB612358</b>
				IC/FCM, WB	RUO	Purified	150 µg	<b>BDB612359</b>
				IC/FCM	RUO	Alexa Fluor® 488	50 Tests	<b>BDB612592</b>
				IC/FCM	RUO	Alexa Fluor® 647	50 Tests	<b>BDB612593</b>
				IC/FCM	RUO	Alexa Fluor® 647	250 Tests	<b>BDB561992</b>
				IC/FCM	RUO	BD Horizon PE-CF594	50 Tests	<b>BDB562644</b>
				IC/FCM	RUO	PE	50 Tests	<b>BDB612566</b>
				IC/FCM	RUO	PE	250 Tests	<b>BDB561991</b>
<b>ERK2</b>	Hu, Ms	G263-7	Mouse IgG <sub>1</sub> , κ	IP, WB	RUO	Purified	0.1 mg	<b>BDB554095</b>
				IC/FCM	RUO	Alexa Fluor® 488	50 Tests	<b>BDB558525</b>
				IC/FCM	RUO	Alexa Fluor® 647	50 Tests	<b>BDB558526</b>
				IC/FCM	RUO	PE	50 Tests	<b>BDB558530</b>
<b>GATA3</b>	Hu, Ms	L50-823	Mouse IgG <sub>1</sub> , κ	IHC(F)*, WB, Bioimg	RUO	Purified	0.1 mg	<b>BDB558686</b>
				IC/FCM	RUO	Alexa Fluor® 488	50 Tests	<b>BDB560163</b>
				Bioimg	RUO	Alexa Fluor® 488	100 Tests	<b>BDB560077</b>
				IC/FCM	RUO	Alexa Fluor® 647	50 Tests	<b>BDB560068</b>
				Bioimg	RUO	Alexa Fluor® 647	100 Tests	<b>BDB560078</b>
				IC/FCM	RUO	PE	50 Tests	<b>BDB560074</b>
				IC/FCM	RUO	PE-Cy7	50 Tests	<b>BDB560405</b>
				<b>GATA4</b>	Hu, Ms	L97-56	Mouse IgG <sub>1</sub> , κ	Bioimg, WB
IC/FCM	RUO	Alexa Fluor® 488	50 Tests					<b>BDB560330</b>
Bioimg	RUO	Alexa Fluor® 555	100 Tests					<b>BDB560336</b>
IC/FCM	RUO	Alexa Fluor® 647	50 Tests					<b>BDB560400</b>
IC/FCM	RUO	PE	50 Tests					<b>BDB560328</b>
<b>Isl1-1</b>	Hu, Ms	Q11-465	Mouse IgG <sub>1</sub> , κ	Bioimg, IC/FCM, IF, WB	RUO	Purified	0.1 mg	<b>BDB562546</b>
				IC/FCM	RUO	PE	50 Tests	<b>BDB562547</b>
<b>MAP2B</b>	Hu, Ms	18/MAP2B	Mouse IgG <sub>1</sub> , κ	IF, IHC, WB	RUO	Purified	50 µg	<b>BDB610460</b>
				IC/FCM	RUO	Alexa Fluor® 488	50 Tests	<b>BDB560399</b>
				Bioimg	RUO	Alexa Fluor® 555	100 Tests	<b>BDB560396</b>
				IC/FCM	RUO	Alexa Fluor® 647	50 Tests	<b>BDB560382</b>

## Stem Cell Research Reagents – Intracellular Markers - Mouse *(continued)*

DESCRIPTION	REACT	CLONE	ISOTYPE	APPS	REG	FORMAT	SIZE	CAT. NO.
<b>MEK1 (pS298)</b>	Hu, Ms	J114-64	Mouse IgG <sub>1</sub> , κ	WB	RUO	Purified	0.1 mg	<b>BDB558375</b>
				IC/FCM	RUO	Alexa Fluor® 488	50 Tests	<b>BDB560192</b>
				IC/FCM	RUO	Alexa Fluor® 647	50 Tests	<b>BDB560043</b>
				IC/FCM	RUO	PE	50 Tests	<b>BDB560042</b>
<b>MEK1 (pS218)/MEK2 (pS222)</b>	Hu, Ms	O24-836	Mouse IgG <sub>1</sub> , κ	IC/FCM, WB	RUO	Purified	0.1 mg	<b>BDB562457</b>
				IC/FCM	RUO	Alexa Fluor® 488	50 Tests	<b>BDB562459</b>
				IC/FCM	RUO	Alexa Fluor® 647	50 Tests	<b>BDB562460</b>
				IC/FCM	RUO	PE	50 Tests	<b>BDB562458</b>
<b>Nanog</b>	Ms	M55-312	Mouse IgG <sub>1</sub> , κ	Bioimg, WB	RUO	Purified	0.1 mg	<b>BDB560259</b>
				IC/FCM	RUO	Alexa Fluor® 488	50 Tests	<b>BDB560278</b>
				Bioimg	RUO	Alexa Fluor® 488	100 Tests	<b>BDB560261</b>
				Bioimg	RUO	Alexa Fluor® 555	100 Tests	<b>BDB560260</b>
				IC/FCM	RUO	Alexa Fluor® 647	50 Tests	<b>BDB560279</b>
				IC/FCM	RUO	PE	50 Tests	<b>BDB560277</b>
<b>NeuroD1</b>	Hu, Ms	R8-294	Mouse IgG <sub>1</sub> , κ	WB, IC/FCM, Bioimg, IF	RUO	Purified	0.1 mg	<b>BDB563000</b>
				IC/FCM	RUO	PE	50 Tests	<b>BDB563001</b>
<b>Nkx6.1</b>	Hu, Ms	R11-560	Mouse IgG <sub>1</sub> , κ	WB, IF, IC/FCM, Bioimg	RUO	Purified	100 µg	<b>BDB563022</b>
				IC/FCM	RUO	PE	50 Tests	<b>BDB563023</b>
<b>Notch1</b>	Hu, Ms	mN1A	Mouse IgG <sub>1</sub> , κ	ELISA, IC/FCM, IHC, WB	RUO	Purified	0.1 mg	<b>BDB552466</b>
				IC/FCM	RUO	PE	0.1 mg	<b>BDB552768</b>
<b>Nucleostemin</b>	Hu, Ms	P22-1125	Mouse IgG <sub>1</sub> , κ	Bioimg, IC/FCM, WB, IF, IHC(F)*	RUO	Purified	0.1 mg	<b>BDB562749</b>
				IC/FCM	RUO	PE	50 Tests	<b>BDB562750</b>
<b>Occludin</b>	Hu, Ms, Rat, Dog	19/Occludin	Mouse IgG <sub>1</sub>	WB	RUO	Purified	50 µg	<b>BDB611090</b>
				WB	RUO	Purified	150 µg	<b>BDB611091</b>
<b>Oct3/4</b>	Hu, Ms	40/Oct-3	Mouse IgG <sub>1</sub> , κ	WB	RUO	Purified	50 µg	<b>BDB611202</b>
				WB	RUO	Purified	150 µg	<b>BDB611203</b>
				IC/FCM	RUO	Alexa Fluor® 488	50 Tests	<b>BDB560253</b>
				Bioimg	RUO	Alexa Fluor® 488	100 Tests	<b>BDB560217</b>
				Bioimg	RUO	Alexa Fluor® 555	100 Tests	<b>BDB560306</b>
				IC/FCM	RUO	Alexa Fluor® 647	50 Tests	<b>BDB560329</b>
				Bioimg	RUO	Alexa Fluor® 647	100 Tests	<b>BDB560307</b>
				IC/FCM	RUO	PE	50 Tests	<b>BDB560186</b>
<b>Oct3/4A</b>	Hu, Ms	O50-808	Mouse IgG <sub>1</sub> , κ	Bioimg, IC/FCM, IF, WB	RUO	Purified	0.1 mg	<b>BDB561555</b>
				Bioimg, IC/FCM, IF	RUO	Alexa Fluor® 488	50 Tests	<b>BDB561628</b>
				Bioimg, IC/FCM, IF	RUO	Alexa Fluor® 647	50 Tests	<b>BDB562252</b>
				IC/FCM	RUO	PE	50 Tests	<b>BDB561556</b>
				IC/FCM	RUO	PerCP-Cy5.5	50 Tests	<b>BDB562251</b>
<b>p21</b>	Hu, Ms, Rat	SX118	Mouse IgG <sub>1</sub>	IF, IHC(Fr), WB, IP, IHC(P)	RUO	Purified	0.1 mg	<b>BDB556430</b>
				IF, IHC(F)*, IHC(Fr), WB, IF	RUO	Purified	0.1 mg	<b>BDB556431</b>
<b>p38 MAPK</b>	Hu, Ms, Rat	36/p38 (pT180/pY182)	Mouse IgG <sub>1</sub>	IC/FCM	RUO	PE	250 Tests	<b>BDB562065</b>
<b>p38 MAPK (pT180/pY182)</b>	Hu, Ms, Rat	30	Mouse IgG <sub>1</sub>	IC/FCM, IF, WB	RUO	Purified	50 µg	<b>BDB612280</b>
				IC/FCM, IF, WB	RUO	Purified	150 µg	<b>BDB612281</b>
				IC/FCM, WB	RUO	Purified	50 µg	<b>BDB612288</b>
				IC/FCM, WB	RUO	Purified	150 µg	<b>BDB612289</b>
				IC/FCM	RUO	PE	50 Tests	<b>BDB612565</b>
				IC/FCM	RUO	PerCP-Cy5.5	50 Tests	<b>BDB560406</b>
<b>p53</b>	Hu, Ms, Rat	G59-12	Mouse IgG <sub>1</sub>	IHC(F)*, WB, IHC(Fr)	RUO	Purified	0.1 mg	<b>BDB554157</b>
<b>Pax-5</b>	Hu, Ms	1H9	Rat IgG <sub>2a</sub> , κ	IC/FCM	RUO	PE	50 µg	<b>BDB562688</b>

## Stem Cell Research Reagents – Intracellular Markers - Mouse *(continued)*

DESCRIPTION	REACT	CLONE	ISOTYPE	APPS	REG	FORMAT	SIZE	CAT. NO.
PDX-1	Hu, Ms	658A5	Mouse IgG <sub>1</sub> , κ	Bioimg, IC/FCM, IF, WB	RUO	Purified	0.1 mg	<b>BDB562160</b>
				IC/FCM	RUO	Alexa Fluor® 488	50 Tests	<b>BDB562274</b>
				IC/FCM	RUO	PE	50 Tests	<b>BDB562161</b>
Smad2/3 (pS465/467)	Hu, Ms	072-670	Mouse IgG1, κ	IC/FCM	RUO	PE	50 Tests	<b>BDB562586</b>
Sox2	Hu, Ms	BDB245610	Mouse IgG <sub>2a</sub>	IC/FCM	RUO	Alexa Fluor® 488	50 Tests	<b>BDB560301</b>
				Bioimg	RUO	Alexa Fluor® 555	100 Tests	<b>BDB560293</b>
				IC/FCM	RUO	Alexa Fluor® 647	50 Tests	<b>BDB560302</b>
				Bioimg	RUO	Alexa Fluor® 647	100 Tests	<b>BDB560294</b>
				IC/FCM	RUO	PE	50 Tests	<b>BDB560291</b>
		030-678	Mouse IgG <sub>1</sub> , κ	Bioimg, IC/FCM, IF, WB	RUO	Purified	0.1 mg	<b>BDB561469</b>
				Bioimg, IC/FCM, IF	RUO	Alexa Fluor® 488	50 Tests	<b>BDB561593</b>
				Bioimg, IC/FCM, IF	RUO	Alexa Fluor® 647	50 Tests	<b>BDB562139</b>
				IC/FCM	RUO	BD Horizon V450	50 Tests	<b>BDB561610</b>
				IC/FCM	RUO	PE	50 Tests	<b>BDB562195</b>
				IC/FCM	RUO	PerCP-Cy5.5	50 Tests	<b>BDB561506</b>
Stat1 (pY701)	Hu, Ms	14/P-STAT1	Mouse IgG <sub>1</sub> , κ	IC/FCM, IF, IP, WB	RUO	Purified	50 µg	<b>BDB612132</b>
				IC/FCM, IF, IP, WB	RUO	Purified	150 µg	<b>BDB612133</b>
		4a	Mouse IgG <sub>2a</sub>	IC/FCM, IF, IP, WB	RUO	Purified	50 µg	<b>BDB612232</b>
				IC/FCM, IF, IP, WB	RUO	Purified	150 µg	<b>BDB612233</b>
				IC/FCM	RUO	Alexa Fluor® 488	50 Tests	<b>BDB612596</b>
				IC/FCM	RUO	Alexa Fluor® 647	50 Tests	<b>BDB612597</b>
				IC/FCM	RUO	Alexa Fluor® 647	250 Tests	<b>BDB562070</b>
				IC/FCM	RUO	BD Horizon PE-CF594	50 Tests	<b>BDB562674</b>
				IC/FCM	RUO	PE	50 Tests	<b>BDB612564</b>
				IC/FCM	RUO	PE	250 Tests	<b>BDB562069</b>
IC/FCM	RUO	PerCP-Cy5.5	50 Tests	<b>BDB560113</b>				
Stat3 (pY705)	Hu, Ms	4/P-STAT3	Mouse IgG <sub>2a</sub> , κ	IC/FCM, WB	RUO	Purified	50 µg	<b>BDB612356</b>
				IC/FCM, WB	RUO	Purified	150 µg	<b>BDB612357</b>
				IC/FCM	RUO	Alexa Fluor® 488	50 Tests	<b>BDB557814</b>
				IC/FCM	RUO	Alexa Fluor® 647	50 Tests	<b>BDB557815</b>
				IC/FCM	RUO	Alexa Fluor® 647	250 Tests	<b>BDB562071</b>
				IC/FCM	RUO	BD Horizon PE-CF594	50 Tests	<b>BDB562673</b>
				IC/FCM	RUO	PE	50 Tests	<b>BDB612569</b>
				IC/FCM	RUO	PE	250 Tests	<b>BDB562072</b>
Stat4 (pY693)	Hu, Ms	38/p-Stat4	Mouse IgG <sub>2b</sub>	WB	RUO	Purified	50 µg	<b>BDB612738</b>
				WB	RUO	Purified	150 µg	<b>BDB612739</b>
				IC/FCM	RUO	Alexa Fluor® 488	50 Tests	<b>BDB558136</b>
				IC/FCM	RUO	Alexa Fluor® 647	50 Tests	<b>BDB558137</b>
				IC/FCM	RUO	Alexa Fluor® 647	250 Tests	<b>BDB562074</b>
				IC/FCM	RUO	PerCP-Cy5.5	50 Tests	<b>BDB561217</b>
Stat5 (pY694)	Hu, Ms	47	Mouse IgG <sub>1</sub>	IC/FCM, WB	RUO	Purified	50 µg	<b>BDB611964</b>
				IC/FCM, WB	RUO	Purified	150 µg	<b>BDB611965</b>
				IC/FCM	RUO	Alexa Fluor® 488	50 Tests	<b>BDB612598</b>
				IC/FCM	RUO	Alexa Fluor® 488	250 Tests	<b>BDB562075</b>
				IC/FCM	RUO	PE	50 Tests	<b>BDB612567</b>
				IC/FCM	RUO	PE	250 Tests	<b>BDB562077</b>
				IC/FCM	RUO	PE-Cy7	50 Tests	<b>BDB560117</b>
				IC/FCM	RUO	PerCP-Cy5.5	50 Tests	<b>BDB560118</b>
Stat6 (pY641)	Ms	J71-773.58.11	Mouse IgG <sub>1</sub> , κ	WB	RUO	Purified	0.1 mg	<b>BDB558241</b>
				IC/FCM	RUO	Alexa Fluor® 488	50 Tests	<b>BDB558243</b>
				IC/FCM	RUO	Alexa Fluor® 647	50 Tests	<b>BDB558242</b>
				IC/FCM	RUO	PE	50 Tests	<b>BDB558252</b>

## Stem Cell Research Reagents – Cell Biology Markers - Mouse

DESCRIPTION	REACT	CLONE	ISOTYPE	APPS	REG	FORMAT	SIZE	CAT. NO.
<b>Actin</b>	Chick, Dog, Hu, Ms, Rat	C4/actin	Mouse IgG <sub>1</sub>	IF, WB	RUO	Purified	50 µg	<b>BDB612656</b>
				IF, WB	RUO	Purified	150 µg	<b>BDB612657</b>
<b>Akt (PKB<math>\alpha</math>)</b>	Dog, Dros, Hu, Ms, Rat	2	Mouse IgG <sub>2a</sub>	IF, WB	RUO	Purified	50 µg	<b>BDB610876</b>
				IF, WB	RUO	Purified	150 µg	<b>BDB610877</b>
	Dog, Hu, Ms, Rat	7	Mouse IgG <sub>1</sub>	IF, WB	RUO	Purified	50 µg	<b>BDB610836</b>
				IF, WB	RUO	Purified	150 µg	<b>BDB610837</b>
<b>Akt (pS472/pS473)</b>	Hu, Ms, Rat	104A282	Mouse IgG <sub>1</sub>	WB, IP	RUO	Purified	50 µg	<b>BDB550747</b>
<b>Akt (pY326)</b>	Ms	K7-642	Mouse IgG <sub>2a</sub> <sup>κ</sup>	WB	RUO	Purified	0.1 mg	<b>BDB558384</b>
<b>BMPR-II</b>	Hu, Ms, Rat	18	Mouse IgG <sub>1</sub>	WB	RUO	Purified	50 µg	<b>BDB612292</b>
<b>M-Cadherin</b>	Ms, Rat	5	Mouse IgG <sub>2a</sub>	IF, WB	RUO	Purified	50 µg	<b>BDB611100</b>
				IF, WB	RUO	Purified	150 µg	<b>BDB611101</b>
<b>CaM Kinase II</b>	Dog, Hu, Ms, Rat	45	Mouse IgG <sub>1</sub>	Bioimg, IF, IHC, WB	RUO	Purified	50 µg	<b>BDB611292</b>
				Bioimg, IF, IHC, WB	RUO	Purified	150 µg	<b>BDB611293</b>
<b>CaM Kinase IV</b>	Hu, Ms, Rat	26	Mouse IgG <sub>1</sub>	IF, IHC, IP, WB	RUO	Purified	50 µg	<b>BDB610275</b>
				IF, IHC, IP, WB	RUO	Purified	150 µg	<b>BDB610276</b>
<b>Casein Kinase I<math>\epsilon</math></b>	Chick, Dog, Hu, Ms, Rat	1	Mouse IgG <sub>1</sub>	IF, IP, WB	RUO	Purified	50 µg	<b>BDB610445</b>
				IF, IP, WB	RUO	Purified	150 µg	<b>BDB610446</b>
<b>Casein Kinase II<math>\alpha/\alpha'</math></b>	Hu, Ms, Rat	31	Mouse IgG <sub>1</sub>	WB	RUO	Purified	50 µg	<b>BDB611610</b>
				WB	RUO	Purified	150 µg	<b>BDB611611</b>
<b><math>\alpha</math>-Catenin</b>	Chick, Dog, Hu, Ms, Rat	5	Mouse IgG <sub>1</sub>	IF, WB	RUO	Purified	50 µg	<b>BDB610193</b>
				IF, WB	RUO	Purified	150 µg	<b>BDB610194</b>
<b><math>\gamma</math>-Catenin</b>	Chick, Dog, Hu, Ms, Rat	15	Mouse IgG <sub>2a</sub>	IF, IP, WB	RUO	Purified	50 µg	<b>BDB610253</b>
				IF, IP, WB	RUO	Purified	150 µg	<b>BDB610254</b>
<b><math>\delta</math>-Catenin</b>	Ms, Rat	30	Mouse IgG <sub>1</sub>	WB	RUO	Purified	50 µg	<b>BDB611536</b>
				WB	RUO	Purified	150 µg	<b>BDB611537</b>
<b>Caveolin 2</b>	Hu, Ms, Rat	65	Mouse IgG <sub>1</sub>	IF, WB	RUO	Purified	50 µg	<b>BDB610684</b>
				IF, WB	RUO	Purified	150 µg	<b>BDB610685</b>
<b>Caveolin 3</b>	Ms, Rab, Rat	26	Mouse IgG <sub>1</sub>	IHC, WB	RUO	Purified	50 µg	<b>BDB610420</b>
				IHC, WB	RUO	Purified	150 µg	<b>BDB610421</b>
<b>Connexin-43</b>	Chick, Dog, Hu, Ms, Rat	2	Mouse IgG <sub>1</sub>	IF, WB	RUO	Purified	50 µg	<b>BDB610061</b>
				IF, WB	RUO	Purified	150 µg	<b>BDB610062</b>
<b>Contactin</b>	Hu, Ms, Rab, Rat	41	Mouse IgG <sub>1</sub>	IF, WB	RUO	Purified	50 µg	<b>BDB610578</b>
				IF, WB	RUO	Purified	150 µg	<b>BDB610579</b>
<b>c-Raf-1</b>	Chick, Dog, Hu, Ms, Rat	53	Mouse IgG <sub>1</sub>	IF, IP, WB	RUO	Purified	50 µg	<b>BDB610151</b>
				IF, IP, WB	RUO	Purified	150 µg	<b>BDB610152</b>
<b>Cytokeratin 7</b>	Dog, Ham, Hu, Ms, Pig, Rat	RCK105	Mouse IgG <sub>1</sub>	IHC(Fr), WB	RUO	Purified	50 µg	<b>BDB550507</b>
<b>Desmin</b>	Chick, Hu, Ms, Rat	RD301	Mouse IgG <sub>2b</sub>	IF, WB	RUO	Purified	50 µg	<b>BDB550626</b>
<b><math>\beta</math>-Enolase (ENO-3)</b>	Dog, Hu, Rat	3	Mouse IgG <sub>2a</sub>	IF, WB	RUO	Purified	50 µg	<b>BDB611196</b>
				IF, WB	RUO	Purified	150 µg	<b>BDB611197</b>
<b>ERK (pan ERK)</b>	Chick, Dog, Frog, Hu, Ms, Rat	16	Mouse IgG <sub>2a</sub>	IF, IHC, IP, WB	RUO	Purified	50 µg	<b>BDB610123</b>
				IF, IHC, IP, WB	RUO	Purified	150 µg	<b>BDB610124</b>
<b>ERK1</b>	Hu, Ms	G262-118	Mouse IgG <sub>2b</sub>	WB	RUO	Purified	0.1 mg	<b>BDB554100</b>
	Chick, Dog, Frog, Hu, Ms, Rat	MK1	Mouse IgG <sub>1</sub>	IF, IHC, IP, WB	RUO	Purified	50 µg	<b>BDB610408</b>
		MK12	Mouse IgG <sub>1</sub>	IF, IHC, IP, WB	RUO	Purified	50 µg	<b>BDB610030</b>
<b>ERK2</b>	Chick, Dog, Frog, Hu, Ms, Rat	33	Mouse IgG <sub>2b</sub>	IF, IHC, IP, WB	RUO	Purified	50 µg	<b>BDB610103</b>
				IF, IHC, IP, WB	RUO	Purified	150 µg	<b>BDB610104</b>
<b>ERK3</b>	Chick, Dog, Hu, Ms, Rat	30	Mouse IgM	Bioimg, IF, IP, WB	RUO	Purified	50 µg	<b>BDB610105</b>
<b>Fibronectin</b>	Bov, Chick, Dog, Hu, Ms, Rat	10	Mouse IgG <sub>1</sub>	IF, IHC, IP, WB	RUO	Purified	50 µg	<b>BDB610077</b>
				IF, IHC, IP, WB	RUO	Purified	150 µg	<b>BDB610078</b>
<b>GAD65</b>	Hu, Ms, Pig, Rat	GAD-6	Mouse IgG <sub>2a</sub> <sup>κ</sup>	IHC(Fr), IP, WB	RUO	Purified	0.1 mg	<b>BDB559931</b>

## Stem Cell Research Reagents – Cell Biology Markers - Mouse *(continued)*

DESCRIPTION	REACT	CLONE	ISOTYPE	APPS	REG	FORMAT	SIZE	CAT. NO.
<b>GAP-43/Neuromodulin</b>	Hu, Ms, Rat	31	Mouse IgG <sub>1</sub>	WB	RUO	Purified	50 µg	<b>BDB612262</b>
				WB	RUO	Purified	150 µg	<b>BDB612263</b>
<b>GFAP</b>	Bov, Chick, Dog, G Pig, Hu, Ms, Pig, Rab, Rat, Sheep	2E1	Mouse IgG <sub>2b</sub>	IHC(F), WB	RUO	Purified	0.5 mg	<b>BDB556329</b>
	Chick, Hu, Ms, Rat	52	Mouse IgG <sub>1</sub>	IF, IHC, WB IF, IHC, WB	RUO RUO	Purified Purified	50 µg 150 µg	<b>BDB610565</b> <b>BDB610566</b>
<b>GFAP Cocktail</b>	Bov, Chick, Dog, G Pig, Hu, Ms, Pig, Rab, Rat, Sheep	4A11, 1B4, 2E1	Mouse IgG <sub>2b</sub>	IF, IHC(F), WB	RUO	Purified	0.5 mg	<b>BDB556330</b>
<b>GluR δ2</b>	Ms, Rab, Rat	48	Mouse IgG <sub>1</sub>	IF, WB	RUO	Purified	50 µg	<b>BDB611006</b>
<b>mGluR1</b>	Ms, Rat	20	Mouse IgG <sub>1</sub>	IF, WB	RUO	Purified	50 µg	<b>BDB610964</b>
				IF, WB	RUO	Purified	150 µg	<b>BDB610965</b>
<b>Glutamine Synthetase</b>	Hu, Ms, Rat	6	Mouse IgG <sub>2a</sub>	IHC, WB	RUO	Purified	50 µg	<b>BDB610517</b>
				IHC, WB	RUO	Purified	150 µg	<b>BDB610518</b>
<b>GSK-3β</b>	Chick, Dog, Hu, Ms, Rat	7	Mouse IgG <sub>1</sub>	Bioimg, IHC, IP, WB	RUO	Purified	50 µg	<b>BDB610201</b>
				IHC, IP, WB	RUO	Purified	150 µg	<b>BDB610202</b>
<b>GSK-3β (pY216)</b>	Dog, Hu, Ms, Rat	13a	Mouse IgG <sub>1</sub>	Bioimg, WB	RUO	Purified	50 µg	<b>BDB612312</b>
				Bioimg, WB	RUO	Purified	150 µg	<b>BDB612313</b>
<b>HNF-1</b>	Hu, Ms, Rab, Rat	2	Mouse IgG <sub>1</sub>	IF, WB	RUO	Purified	50 µg	<b>BDB610902</b>
				IF, WB	RUO	Purified	150 µg	<b>BDB610903</b>
<b>HNF-1β</b>	Dog, Hu, Ms, Rat	25	Mouse IgG <sub>1</sub>	IF, WB	RUO	Purified	50 µg	<b>BDB612504</b>
<b>Id1</b>	Ms	B30-1	Mouse IgG <sub>2a</sub>	WB	RUO	Purified	0.1 mg	<b>BDB556522</b>
<b>Id2</b>	Ms	B31-1	Mouse IgG <sub>1</sub>	WB	RUO	Purified	0.1 mg	<b>BDB556523</b>
<b>Id3</b>	Ms	B72-1	Mouse IgG <sub>1</sub>	WB	RUO	Purified	0.1 mg	<b>BDB556524</b>
<b>Jagged1</b>	Dog, Hu, Ms, Rat	21	Mouse IgG <sub>1</sub>	WB	RUO	Purified	50 µg	<b>BDB612346</b>
<b>MAP2 (a and b Isoforms)</b>	Bov, Frog, Hu, Qua, Rat	Ap20	Mouse IgG <sub>1</sub>	IHC(Fr), IP, WB	RUO	Purified	0.1 mg	<b>BDB556320</b>
<b>MASH1</b>	Ms, Rat	24B7.2D11	Mouse IgG <sub>1</sub>	WB	RUO	Purified	0.1 mg	<b>BDB556604</b>
<b>MyoD</b>	Chick, Hu, Ms, Rat	MoAb 5.8A	Mouse IgG <sub>1</sub>	IHC(Fr), WB	RUO	Purified	0.1 mg	<b>BDB554130</b>
<b>Myogenin</b>	Cat, Hu, Ms, Rat	F5D	Mouse IgG <sub>1</sub>	IHC(F), IHC(Fr), WB	RUO	Purified	0.1 mg	<b>BDB556358</b>
<b>Neurofilament NF-M</b>	Rat	RNF406	Mouse IgG <sub>1</sub>	WB	RUO	Purified	50 µg	<b>BDB551962</b>
<b>Neurogenin 3</b>	Hu, Ms, Rat	7	Mouse IgG <sub>1</sub>	IF, WB	RUO	Purified	50 µg	<b>BDB610790</b>
<b>Nicastrin</b>	Chick, Dog, Hu, Ms, Rat	35	Mouse IgG <sub>2a</sub>	WB	RUO	Purified	50 µg	<b>BDB612290</b>
<b>p150<sup>Glued</sup></b>	Chick, Dog, Hu, Ms, Rat	1	Mouse IgG <sub>1</sub>	IF, IP, WB	RUO	Purified	50 µg	<b>BDB610473</b>
				IF, IP, WB	RUO	Purified	150 µg	<b>BDB610474</b>
	Dog, Hu, Ms, Rat	12	Mouse IgG <sub>1</sub>	Bioimg, IF, WB Bioimg, IF, WB	RUO RUO	Purified Purified	50 µg 150 µg	<b>BDB612708</b> <b>BDB612709</b>
<b>Pax-5</b>	Hu, Ms	24	Mouse IgG <sub>1</sub>	IF, WB	RUO	Purified	50 µg	<b>BDB610862</b>
				IF, WB	RUO	Purified	150 µg	<b>BDB610863</b>
<b>PSD-95 (SAP90)</b>	Ms, Rat	16	Mouse IgG <sub>1</sub>	IF, WB	RUO	Purified	50 µg	<b>BDB610495</b>
				IF, WB	RUO	Purified	150 µg	<b>BDB610496</b>
<b>Ras</b>	Chick, Dog, Hu, Ms, Rat	18	Mouse IgG <sub>1</sub>	IF, IHC, IP, WB	RUO	Purified	50 µg	<b>BDB610001</b>
				IF, IHC, IP, WB	RUO	Purified	150 µg	<b>BDB610002</b>
				IF	RUO	FITC	50 µg	<b>BDB611840</b>
<b>RIP</b>	Chick, Dog, Hu, Ms, Rat	38	Mouse IgG <sub>2a</sub>	IF, IP, WB	RUO	Purified	50 µg	<b>BDB610458</b>
				IF, IP, WB	RUO	Purified	150 µg	<b>BDB610459</b>
<b>S100B</b>	Hu, Ms, Rat	19	Mouse IgG <sub>1</sub>	Bioimg, IF, WB	RUO	Purified	50 µg	<b>BDB612376</b>
<b>Smad2/3</b>	Dog, Hu, Ms, Rat	18	Mouse IgG <sub>1</sub>	IF, WB	RUO	Purified	50 µg	<b>BDB610842</b>
				IF, WB	RUO	Purified	150 µg	<b>BDB610843</b>
<b>SMN</b>	Dog, Hu, Ms, Rat	8	Mouse IgG <sub>1</sub>	Bioimg, IF, IHC, WB	RUO	Purified	50 µg	<b>BDB610646</b>
<b>SP1</b>	Mam	1C6	Mouse IgG <sub>1</sub>	WB	RUO	Purified	0.1 mg	<b>BDB554129</b>
<b>Stat1 (C-Terminus)</b>	Chick, Dog, Hu, Ms, Rat	42	Mouse IgG <sub>2b</sub>	IP, WB	RUO	Purified	50 µg	<b>BDB610185</b>
				IP, WB	RUO	Purified	150 µg	<b>BDB610186</b>
<b>Stat3</b>	Chick, Dog, Frog, Hu, Ms, Rat	84	Mouse IgG <sub>1</sub>	IP, WB	RUO	Purified	50 µg	<b>BDB610189</b>
				IP, WB	RUO	Purified	150 µg	<b>BDB610190</b>
<b>Stat4</b>	Ms, Rat	8	Mouse IgG <sub>1</sub>	WB	RUO	Purified	50 µg	<b>BDB610926</b>
<b>Stat5 (MGF)</b>	Dog, Hu, Ms, Rat	89	Mouse IgG <sub>2b</sub>	IF, IHC, WB	RUO	Purified	50 µg	<b>BDB610191</b>
				IF, IHC, WB	RUO	Purified	150 µg	<b>BDB610192</b>

## Stem Cell Research Reagents – Cell Biology Markers - Mouse *(continued)*

DESCRIPTION	REACT	CLONE	ISOTYPE	APPS	REG	FORMAT	SIZE	CAT. NO.
<b>Stat6</b>	Hu, Ms, Rat	23/Stat6	Mouse IgG <sub>1</sub>	IF, WB	RUO	Purified	50 µg	<b>BDB611290</b>
				IF, WB	RUO	Purified	150 µg	<b>BDB611291</b>
<b>Synaptophysin</b>	Ms, Rat	2	Mouse IgG <sub>1</sub>	WB	RUO	Purified	50 µg	<b>BDB611880</b>
<b>Syntaxin 4</b>	Dog, Hu, Ms, Rat	49	Mouse IgG <sub>1</sub>	IF, IP, WB	RUO	Purified	50 µg	<b>BDB610439</b>
				IF, IP, WB	RUO	Purified	150 µg	<b>BDB610440</b>
<b>Syntaxin 6</b>	Chick, Dog, Frog, Hu, Ms, Rat	30	Mouse IgG <sub>1</sub>	IF, IHC, IP, WB	RUO	Purified	50 µg	<b>BDB610635</b>
				IF, IHC, IP, WB	RUO	Purified	150 µg	<b>BDB610636</b>
<b>Syntaxin 8</b>	Dog, Hu, Ms, Rat	48	Mouse IgG <sub>2a</sub>	IF, WB	RUO	Purified	50 µg	<b>BDB611352</b>
				IF, WB	RUO	Purified	150 µg	<b>BDB611353</b>
<b>α-Synuclein</b>	Hu, Ms, Rat	42	Mouse IgG <sub>1</sub>	IF, WB	RUO	Purified	50 µg	<b>BDB610786</b>
				IF, WB	RUO	Purified	150 µg	<b>BDB610787</b>
<b>Tat-SF1</b>	Hu, Ms, Rat	14	Mouse IgG <sub>2a</sub>	WB	RUO	Purified	50 µg	<b>BDB611984</b>
<b>Taz</b>	Hu, Ms	M2-616	Mouse IgG <sub>2b/κ</sub>	WB	RUO	Purified	0.1 mg	<b>BDB560235</b>
<b>TIE2</b>	Hu, Ms	33	Mouse IgG <sub>1</sub>	IHC(Fr), WB	RUO	Purified	0.1 mg	<b>BDB557039</b>
<b>TrkB</b>	Ms, Rat	47	Mouse IgG <sub>1</sub>	Bioimg, IF, WB	RUO	Purified	50 µg	<b>BDB610101</b>
				Bioimg, IF, WB	RUO	Purified	150 µg	<b>BDB610102</b>
<b>Tubby</b>	Ms	40	Mouse IgG <sub>1</sub>	WB	RUO	Purified	50 µg	<b>BDB612106</b>
<b>Tyrosine Hydroxylase</b>	Ms, Rat	45	Mouse IgG <sub>1</sub>	WB	RUO	Purified	50 µg	<b>BDB612300</b>
<b>Vimentin</b>	Bov, Chick, Hu, Ms, Rat	RV202	Mouse IgG <sub>1</sub>	EM, IF, IHC, WB	RUO	Purified	50 µg	<b>BDB550513</b>

## Stem Cell Research Reagents – Mouse Lineage Antibody Cocktails

DESCRIPTION	REACT	REG	FORMAT	SIZE	CAT. NO.
<b>Lineage Antibody Cocktail, with Isotype Control - CD3e, CD11b, CD45R/B220, Ly-76, mouse erythroid cells, Ly-6G and Ly-6C</b>	Ms	RUO	Biotin	1,000 Tests	<b>BDB559971</b>
		RUO	APC	100 Tests	<b>BDB558074</b>
		RUO	BD Horizon V450	100 Tests	<b>BDB561301</b>
		RUO	PerCP-Cy5.5	100 Tests	<b>BDB561317</b>

## Stem Cell Research Reagents – Support Products

DESCRIPTION	REG	SIZE	CAT. NO.
<b>Anti-Mouse Ig, κ BD CompBead Plus Set</b>	RUO	6 mL	<b>BDB560497</b>
<b>Anti-Rat Ig, κ BD CompBead Plus Set</b>	RUO	6 mL	<b>BDB560499</b>
<b>ROCK Inhibitor (Y-27632)</b>	RUO	1.0 mg	<b>BDB562822</b>

## Stem Cell Research Reagents – BD IMag Magnetic Cell Separation

DESCRIPTION	REACT	CLONE	ISOTYPE	APPS	REG	FORMAT	SIZE	CAT. NO.
<b>CD11b Magnetic Particles - DM</b>	Ms	M1/70	Rat IgG <sub>2b/κ</sub>	Sep	RUO	BD IMag-DM	10 mL	<b>BDB558013</b>
<b>BD IMag Cell Separation Magnet</b>					RUO		1 each	<b>BDB552311</b>
<b>BD IMag Buffer (10x) for use with BD IMag cell separation products</b>					RUO		100 mL	<b>BDB552362</b>
<b>BD IMag Hematopoietic Progenitor Cell Enrichment Set - DM</b> CD3e, CD11b, CD45R/B220, Ly-6G and Ly-6C, TER-119/Erythroid Cells	Ms				RUO		5 mL	<b>BDB558451</b>

For Research Use Only. Not for use in diagnostic or therapeutic procedures.

APC-Cy7: US patent 5,714,386

Cy™ is a trademark of GE Healthcare. Cy™ dyes are subject to proprietary rights of GE Healthcare and Carnegie Mellon University and are made and sold under license from GE Healthcare only for research and in vitro diagnostic use. Any other use requires a commercial sublicense from GE Healthcare, 800 Centennial Avenue, Piscataway, NJ 08855-1327, USA.

Pacific Blue™ is a trademark and Alexa Fluor® is a registered trademark of Life Technologies Corporation.

CF™ is a trademark of Biotium, Inc.

BD, BD Logo and all other trademarks are property of Becton, Dickinson and Company. © 2013 BD

23-14744-01

---

To order products through Fisher Scientific, please add BDB to the beginning of each part number listed.

[www.fishersci.com/bdbiosciences](http://www.fishersci.com/bdbiosciences)



For technical assistance, contact BD Biosciences.  
Toll free: 877-232-8995  
Email: [ResearchApplications@bd.com](mailto:ResearchApplications@bd.com)



For customer service, call 1-800-766-7000.  
To fax an order, use 1-800-926-1166.  
To order online: [www.fishersci.com](http://www.fishersci.com)

BN0717134