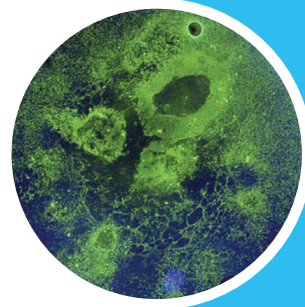




STEM CELL RESEARCH ANTIBODIES

Pluripotent & Early Differentiation

NEW!

Description	Species Reactivity	Applications	Qty/ Pk	Catalogue #*
Dppa1, clone 4D10.2	M	WB	100 µg	MAB4355
GCTM-5, clone GCTM-5	H	IC, IH, WB	100 µg	MAB4365
HESCA-1 (Human Embryonic Stem Cell Antigen-1), clone 051007-4A5	H	IC; IH; IF; FC	100 µg	MAB4407
HESCA-2 (Human Embryonic Stem Cell Antigen-2), clone 060818-7A6	H	IC; IP; WB	100 µg	MAB4406
Human Leukemia Inhibitory Factor, clone 4F7.2	H; M	ELISA; WB	100 µg	MAB4306
ID2, clone 10C5.2	H	IH, BD	100 µg	MAB4358
ID3, clone 3F2	M	ELISA; IC	100 µg	MAB4353
ID4, clone 10C6.2	H	ELISA; IC	100 µg	MAB4393
Leukemia Inhibitory Factor, recombinant mouse	M	ELISA; WB; NEUT	500 µg	AB1888
Mouse Leukemia Inhibitory Factor, clone 2H2.2	M	ELISA; WB	100 µg	MAB4307
Nanog, polyclonal	H; M	FC; WB	100 µL	AB9220
Nanog, N-terminus, polyclonal	H; M	WB; IC	100 µg	AB5731
Nucleostemin, polyclonal	H	WB	50 µL	AB5689
Nucleostemin, polyclonal	M	WB	50 µL	AB5691
Nucleostemin, polyclonal	H	WB	100 µg	AB5723
Nucleostemin, clone 9D3.5	H; M	ELISA; WB; IC	100 µg	MAB4311
Oct-4, clone 10H11.2	H only	IC; FC; WB; ELISA	100 µg	MAB4401
Oct-4, polyclonal	H; M	WB; IC; IH	100 µg	AB3209
Oct-4, clone 9E3.2	H; M	ELISA; WB	100 µg	MAB4305
Pan Id (Anti Id-1, 2, 3, 4), clone 9H7.2	M	ELISA	100 µg	MAB4394
Pramel-4, polyclonal	H; M	WB; IC	100 µg	AB4304
Pramel-5, polyclonal	H; M	WB; IC	100 µg	AB4305
ShSCP-5, clone 8H9.3	H	IC; WB	100 µg	MAB4408
SOX17, polyclonal	H; M	IC; WB	100 µL	09-038
Sox-2, clone 6F1.2	H; M	WB; IC	100 µg	MAB4343
SSEA-1, clone MC-480	H; M; R	FC, IF, IP, IH	100 µg	MAB4301
SSEA-1, clone MC-480, Alexa Fluor® 488 conjugated	H; M; R	FC, IF, IC	100 µg	MAB4301X
SSEA-3, clone MC-631	H; M	ELISA; FC; IF; IH	100 µg	MAB4303
SSEA-4, clone MC-813-70	H; M	ELISA; FC; IF; IH	100 µg	MAB4304
Stella, clone 3H5.2	H; M	ELISA; IC	100 µg	MAB4388
TG30 Antibody, clone TG30	H	IC; FC; IF	100 µg	MAB4427
TG343 Antibody, clone TG343	H	IC; FC; IF; WB	100 µg	MAB4346
TRA-1-60, clone TRA-1-60	H	FC; IF; IP; WB; IH	100 µg	MAB4360
TRA-1-81, clone TRA-1-81	H	FC; IF; IP; WB; IH	100 µg	MAB4381
TRA-1-85, blood group antigen Ok(a), clone TRA-1-85	H	FC; IP; WB	100 µg	MAB4385
TRA-2-49, Liver/Bone/Kidney Alkaline Phosphatase, clone TRA-2-49/6E	H; Rb; WR	FC; IF; IP	100 µg	MAB4349
TRA-2-54, Liver/Bone/Kidney Alkaline Phosphatase, clone TRA-2-54/2J	H; P	FC; IF; IP	100 µg	MAB4354
UTF-1, clone 5G10.2	H; M	ELISA; WB; IC	100 µg	MAB4337

APPLICATION LEGEND: WB Western Blotting IP Immunoprecipitation IC Immunocytochemistry IF Immunofluorescence
IH Immunohistochemistry (Tissue) FC Flow Cytometry ELISA Enzyme-linked Immunosorbent Assay EM Electron Microscopy

SPECIES LEGEND: H Human M Mouse R Rat Rb Rabbit P Primates WR Most Common Vertebrates.

Please visit www.millipore.com/stemcells for additional product information, test data and references.

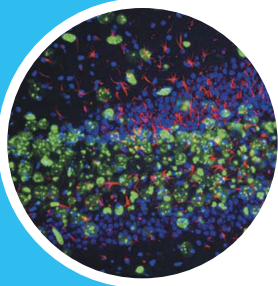
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Neural Stem Cells

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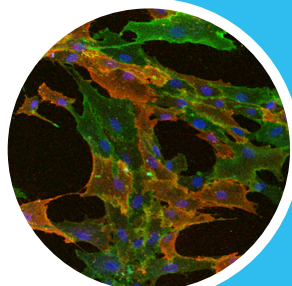
Description	Species Reactivity	Applications	Qty/Pk	Catalogue #*
BCRP, clone 5D3	H	FC; IC	100 µg	MAB4155
BCRP, clone 5D3, FITC conjugated	H	FC	100 assays	MAB4155F
BCRP, clone 5D3, Phycoerythrin conjugated	H	FC	100 assays	MAB4155P
BCRP, clone BXP-21	H	WB; IC; IH	100 µg	MAB4146
BCRP, clone BXP-34	H	IC; IH	100 µg	MAB4145
CD133, clone 13A4	M	EM; FC; IP; WB; IH	100 µg	MAB4310
CD133, clone 13A4, Alexa Fluor® 488 conjugated	M	FC	100 µg	MAB4310X
Dishevelled-1, polyclonal	H	WB	50 µL	AB5970
Dishevelled-2, polyclonal	H; M	WB; IH	50 µL	AB5972
Dishevelled-2, polyclonal	H	WB	50 µL	AB5976
Dishevelled-3, polyclonal	H; M	WB	50 µL	AB5974
EMX1, polyclonal	H	WB	100 µg	AB15067
EVX1, polyclonal	H	WB	100 µg	AB10203
EVX2, polyclonal	M; R	WB	100 µg	AB10201
Golgi Zone, clone 371-4	H	IH	100 µL	MAB1271
ID2, clone 10C5.2	H	IH, BD	100 µg	MAB4358
ID3, clone 3F2	M	ELISA; IC	100 µg	MAB4353
ID4, clone 10C6.2	H	ELISA; IC	100 µg	MAB4393
LEF-1, all isoforms, clone 1C3.1D10	H	WB	100 µg	MAB3750
LEF-1, transactivation domain, clone 3A12	H	WB	100 µg	MAB3749
LEF-1, β catenin binding domain, clone REMB1	H; M	IF; WB	250 µg	MAB3751
LEF-1/TCF, HMG binding domain, clone REMB6	H; M	IF; WB	250 µg	MAB3752
MELK, clone 6C1.3	H	WB	100 µg	MAB4331
mGCM1, polyclonal	H	WB	100 µg	AB3749
Mitochondria, polyclonal	H; P	WB; IC	100 µL	AB3598
Mitochondria, surface of intact mitochondria, clone 113-1	H	IP; IH	100 µL	MAB1273
MSX2, polyclonal	H; M; R	WB	100 µg	AB10211
Nestin, polyclonal	H	WB; IC; IH	50 µL	AB5922
Nestin, clone 10C2	H	WB; IC; IH	100 µg	MAB5326
Nestin, clone rat-401	M; R	WB; IC; IH	100 µg	MAB353
Nestin, prediluted, clone rat-401	M; R	IH	6 mL	IHCR1006-6
NLK, polyclonal	H; M; R; WR	WB	100 µg	AB10206
Nuclear Ribonucleoprotein, clone 58-15	H; R	IF; IH	100 µL	MAB1287
Nuclei, clone 235-1	H Only	IP; IH	100 µL	MAB1281
Nuclei, clone 3E1.3	H	FC; IC; IH	100 µg	MAB4383
REN-1, clone 2G6.2	M; R	ELISA; WB; IC	100 µg	MAB4339
SDNSF, clone 2C4.2	H; M; R	IF; IH	100 µg	MAB4324
Sox-2, clone 6F1.2	H; M	WB; IC	100 µg	MAB4343
SOX17, polyclonal	H; M	IC; WB	100 µL	09-038
Stage-Specific Embryonic Antigen-1, clone MC-480	H; M; R	FC; IF; IP; IH	100 µg	MAB4301
Stage-Specific Embryonic Antigen-1, clone MC-480, Alexa Fluor® 488 conjugated	H; M; R	FC; IF; IC	100 µg	MAB4301X
VIN-2PB-22, clone VIN-2PB-22	M	FC; IC; IH	100 µg	MAB4309
VIN-IS-56, clone VIN-IS-56	M	FC; IC; IH	100 µg	MAB4308
ZIPRO1, polyclonal	M	WB	100 µL	AB3733

APPLICATION LEGEND: WB Western Blotting IP Immunoprecipitation IC Immunocytochemistry IF Immunofluorescence IH Immunohistochemistry (Tissue) FC Flow Cytometry ELISA Enzyme-linked Immunosorbent Assay EM Electron Microscopy

SPECIES LEGEND: H Human M Mouse R Rat Rb Rabbit P Primates WR Most Common Vertebrates.

Please visit www.millipore.com/stemcells for additional product information, test data and references.

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Mesenchymal Stem Cells

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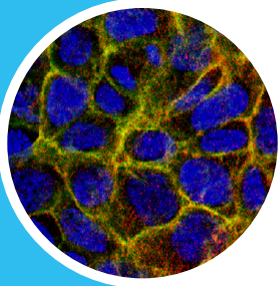
Description	Species Reactivity	Applications	Qty/Pk	Catalogue #*
Bone Morphogenetic Protein 1, CUB-2 Domain	H	WB	100 µg	AB81031
Bone Morphogenetic Protein 1, N-terminus End	H	WB	100 µg	AB81032
Bone Morphogenetic Protein 4, clone 3H2	H; M; R	ELISA; WB; IC; IH	100 µg	MAB1049
Bone Morphogenetic Protein 6, clone Morph-6.1	H; R	IH	100 µg	MAB1048
Brachyury, clone 3E4.2	H	WB	100 µg	04-135
CD117, clone 2B8, FITC conjugated	M	FC	500 µg	CBL1359F
CD117, clone ACK2	M	FC; IP; WB; IH; Inhibits Function	500 µg	CBL1360
CD133, clone 13A4	M	EM; FC; IP; WB; IH	100 µg	MAB4310
CD133, clone 13A4, Alexa Fluor® 488 conjugated	M	FC	100 µg	MAB4310X
c-Kit, clone 1DC3	M	FC; IP; WB; IH	100 µg	MAB1164
c-Kit, clone KIT4	H	FC; IF; IP	100 µg	MAB1163
c-Kit, clone YB5.B8	H	FC; IP; IH	100 µg	MAB1162
c-Kit, clone YB5.B8, FITC conjugated	H	FC	100 assays	MAB1162F
c-Kit, clone YB5.B8, Phycoerythrin conjugated	H	FC	100 assays	MAB1162H
EVX2, polyclonal	M; R	WB	100 µg	AB10201
LEO1, polyclonal	H	WB	100 µL	AB10190
MEOX1, polyclonal	M; H; R	WB	100 µl	AB10202
MSX2, polyclonal	H; M; R	WB	100 µg	AB10211
Nucleostemin, polyclonal	H	WB	50 µL	AB5689
Nucleostemin, polyclonal	M	WB	50 µL	AB5691
Nucleostemin, polyclonal	H	WB	100 µg	AB5723
OSTERIX; 100 µg	H	WB	100 µg	AB3743
PTF1A, polyclonal	M	WB	100 µL	AB3725
STRO-1, clone STRO-1	H; P	FC; IF	100 µL	MAB4315

APPLICATION LEGEND: WB Western Blotting IP Immunoprecipitation IC Immunocytochemistry IF Immunofluorescence IH Immunohistochemistry (Tissue) FC Flow Cytometry ELISA Enzyme-linked Immunosorbent Assay EM Electron Microscopy

SPECIES LEGEND: H Human M Mouse R Rat Rb Rabbit P Primates WR Most Common Vertebrates.

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Hematopoeitic Stem Cells

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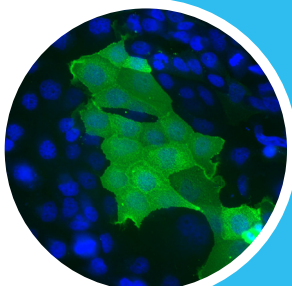
Description	Species Reactivity	Applications	Qty/Pk	Catalogue #*
BCRP, clone 5D3	H	FC; IC	100 µg	MAB4155
BCRP, clone 5D3, FITC conjugated	H	FC	100 assays	MAB4155F
BCRP, clone 5D3, Phycoerythrin conjugated	H	FC	100 assays	MAB4155P
BCRP, clone BXP-21	H	WB; IC; IH	100 µg	MAB4146
BCRP, clone BXP-34	H	IC; IH	100 µg	MAB4145
CD117, clone 2B8, FITC conjugated	M	FC	500 µg	CBL1359F
CD117, clone ACK2	M	FC; IP; WB; IH; Inhibits Function	500 µg	CBL1360
CD133, clone 13A4	M	EM; FC; IP; WB; IH	100 µg	MAB4310
CD133, clone 13A4, Alexa Fluor® 488 conjugated	M	FC	100 µg	MAB4310X
CD93, clone R139, Alexa Fluor® 488 conjugated	H	FC	100 µg	MAB4314X
CD93, clone R3, Alexa Fluor® 488 conjugated	H	FC	100 µg	MAB4313X
CD93, clone R3, Phycoerythrin conjugated	H	FC	100 µg	MAB4313P
CD93, extracellular, clone R139	H	FC; IP; WB	100 µg	MAB4314
CD93, extracellular, clone R3	H	FC; WB	100 µg	MAB4313
c-Kit, clone 1DC3	M	FC; IP; WB; IH	100 µg	MAB1164
c-Kit, clone KIT4	H	FC; IF; IP	100 µg	MAB1163
c-Kit, clone YB5.B8	H	FC; IP; IH	100 µg	MAB1162
c-Kit, clone YB5.B8, FITC conjugated	H	FC	100 assays	MAB1162F
c-Kit, clone YB5.B8, Phycoerythrin conjugated	H	FC	100 assays	MAB1162H
Dishevelled-1, polyclonal	H	WB	50 µL	AB5970
Dishevelled-2, polyclonal	H; M	WB; IH	50 µL	AB5972
Dishevelled-2, polyclonal	H	WB	50 µL	AB5976
Dishevelled-3, polyclonal	H; M	WB	50 µL	AB5974
IHH, polyclonal	M; H; R	WB	100 µg	AB10212
LEF-1, all isoforms, clone 1C3.1D10	H	WB	100 µg	MAB3750
LEF-1, transactivation domain, clone 3A12	H	WB	100 µg	MAB3749
LEF-1, β catenin binding domain, clone REMB1	H; M	IF; WB	250 µg	MAB3751
LEF-1/TCF, HMG binding domain, clone REMB6	H; M	IF; WB	250 µg	MAB3752
NLK, polyclonal	H; M; R	WB	100 µg	AB10206
SOX17, polyclonal	H; M	IC; WB	100 µL	09-038
Stem Cell Factor, polyclonal	M	ELISA; WB; NEUT	50 µg	AB1498P

APPLICATION LEGEND: **WB** Western Blotting **IP** Immunoprecipitation **IC** Immunocytochemistry **IF** Immunofluorescence **IH** Immunohistochemistry (Tissue) **FC** Flow Cytometry **ELISA** Enzyme-linked Immunosorbent Assay **EM** Electron Microscopy

SPECIES LEGEND: **H** Human **M** Mouse **R** Rat **Rb** Rabbit **P** Primates **WR** Most Common Vertebrates.

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Speciality Cells

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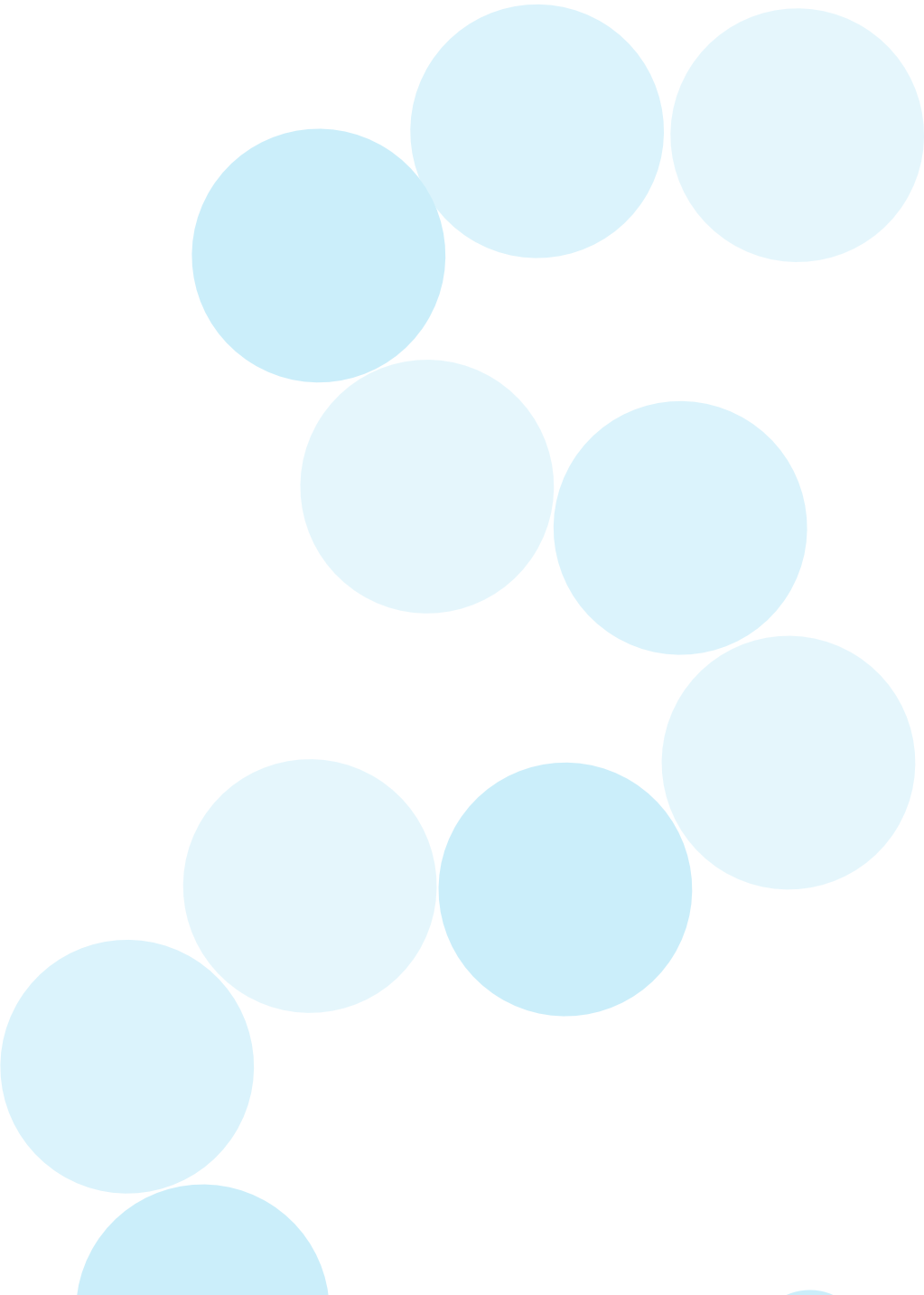
Description	Species Reactivity	Applications	Qty/ Pk	Catalogue #*
Epithelium/Endothelial Cells, clone 18.29 (PMH-5)	H	IH	500 µL	MAB430
GCTM-5, clone GCTM-5	H	IC, IH, WB	100 µg	MAB4365
ID2, clone 10C5.2	H	IH, BD	100 µg	MAB4358
mGCM1, polyclonal	H	WB	100 µg	AB3749
PTF1A, polyclonal	M	WB	100 µL	AB3725

APPLICATION LEGEND: **WB** Western Blotting **IP** Immunoprecipitation **IC** Immunocytochemistry **IF** Immunofluorescence **IH** Immunohistochemistry (Tissue) **FC** Flow Cytometry **ELISA** Enzyme-linked Immunosorbent Assay **EM** Electron Microscopy

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