



# High-Quality and Reliable Antibodies

## We Take the Guesswork Out of Finding the Right Antibody

Cell isolation and cell culture are essential steps for cutting-edge cell-based research. Screening antibodies shouldn't be. Don't waste valuable research time finding the right antibody for your cell analysis.

STEMCELL Technologies now offers a line of high-quality primary and secondary antibodies that are verified to work with our cell isolation and cell culture reagents in specific applications, ensuring that your downstream cell analysis, including phenotyping and purity assessments, works consistently.

Size options, pricing, and reported applications can be found at [www.stemcell.com/antibodies](http://www.stemcell.com/antibodies).

### Product Listing

PRODUCT NAME	CONJUGATE	VERIFIED APPLICATIONS	CATALOG #
Anti-Mouse CD11b Antibody, Clone M1/70	Unconjugated	FC	60001
	Alexa Fluor® 488	FC	60001AD
	APC	FC	60001AZ
	Biotin	CellSep, FC	60001BT
	FITC	FC	60001FI
	PE	CellSep, FC	60001PE
	PerCP-Cy5.5	FC	60001PS
Anti-Mouse CD11c Antibody, Clone N418	Unconjugated	CellSep, FC	60002
	Alexa Fluor® 488	FC	60002AD
	APC	FC	60002AZ
	Biotin	CellSep, FC	60002BT
	FITC	FC	60002FI
	PE	CellSep, FC	60002PE
	PerCP-Cy5.5	FC	60002PS
Anti-Human CD138 (Syndecan-1) Antibody, Clone MI15	Unconjugated	FC	60003
	APC	FC	60003AZ
	FITC	FC	60003FI
	PE	FC	60003PE
Anti-Human CD14 Antibody, Clone M5E2	Unconjugated	FC	60004
	Alexa Fluor® 488	FC	60004AD
	APC	FC	60004AZ
	Biotin	FC	60004BT
	FITC	FC	60004FI
	PE	FC	60004PE



# High-Quality and Reliable Antibodies

PRODUCT NAME	CONJUGATE	VERIFIED APPLICATIONS	CATALOG #
Anti-Human CD19 Antibody, Clone HIB19	Unconjugated	CellSep	60005
	Alexa Fluor® 488	FC	60005AD
	APC	FC	60005AZ
	Biotin	FC	60005BT
	FITC	FC	60005FI
	PE	FC	60005PE
Anti-Mouse CD19 Antibody, Clone 6D5	Unconjugated	CellSep, FC	60006
	Alexa Fluor® 488	FC	60006AD
	APC	FC	60006AZ
	Biotin	FC	60006BT
	FITC	FC	60006FI
	PE	CellSep, FC	60006PE
Anti-Human CD2 Antibody, Clone RPA-2.10	Unconjugated	FC	60007
	APC	FC	60007AZ
	Biotin	FC	60007BT
	FITC	CellSep, FC	60007FI
	PE	CellSep, FC	60007PE
Anti-Human CD20 Antibody, Clone 2H7	Unconjugated	FC	60008
	Alexa Fluor® 488	FC	60008AD
	APC	FC	60008AZ
	Biotin	FC	60008BT
	FITC	FC	60008FI
	PE	CellSep, FC	60008PE
	PerCP-Cy5.5	FC	60008PS
Anti-Mouse CD25 Antibody, Clone PC61.5	Unconjugated	FC	60009
	APC	FC	60009AZ
	PE	FC	60009PE
	PerCP-Cy5.5	FC	60009PS
Anti-Mouse CD25 Antibody, Clone 3C7	Unconjugated	FC	60010
	FITC	FC	60010FI
	PE	CellSep, FC	60010PE
Anti-Human CD3 Antibody, Clone UCHT1	Unconjugated	CellSep, FC	60011
	Alexa Fluor® 488	FC	60011AD
	APC	FC	60011AZ
	Biotin	FC	60011BT
	FITC	FC	60011FI
	PE	FC	60011PE
	PerCP-Cy5.5	FC	60011PS
Anti-Human CD32 Antibody, Clone IV.3	Unconjugated	Blocking, CellSep, FC	60012
	FITC	CellSep, FC	60012FI



Scientists Helping Scientists™ | [WWW.STEMCELL.COM](http://WWW.STEMCELL.COM)

DOCUMENT #28351 | VERSION 2.0\_0

TOLL FREE PHONE 1 800 667 0322 • PHONE +1 604 877 0713 • [INFO@STEMCELL.COM](mailto:INFO@STEMCELL.COM) • [TECHSUPPORT@STEMCELL.COM](mailto:TECHSUPPORT@STEMCELL.COM)

FOR GLOBAL CONTACT DETAILS VISIT OUR WEBSITE

FOR RESEARCH USE ONLY. NOT INTENDED FOR HUMAN OR ANIMAL DIAGNOSTIC OR THERAPEUTIC USES.

Cell Sep Products

# High-Quality and Reliable Antibodies

PRODUCT NAME	CONJUGATE	VERIFIED APPLICATIONS	CATALOG #
Anti-Mouse CD3e Antibody, Clone 145-2C11	Unconjugated	FC	60015
	Alexa Fluor® 488	FC	60015AD
	APC	FC	60015AZ
	Biotin	CellSep, FC	60015BT
	FITC	FC	60015FI
	PE	CellSep, FC	60015PE
	PerCP-Cy5.5	FC	60015PS
Anti-Human CD4 Antibody, Clone OKT4	Unconjugated	FC	60016
	Alexa Fluor® 488	FC	60016AD
	APC	FC	60016AZ
	Biotin	FC	60016BT
	FITC	FC	60016FI
	PE	FC	60016PE
	PerCP-Cy5.5	FC	60016PS
Anti-Mouse CD4 Antibody, Clone RM4-5	Unconjugated	FC	60017
	Alexa Fluor® 488	FC	60017AD
	APC	FC	60017AZ
	Biotin	CellSep, FC	60017BT
	FITC	FC	60017FI
	PE	FC	60017PE
	PerCP-Cy5.5	FC	60017PS
Anti-Human CD45 Antibody, Clone HI30	Unconjugated	CellSep, FC	60018
	Alexa Fluor® 488	FC	60018AD
	APC	FC	60018AZ
	Biotin	FC	60018BT
	FITC	FC	60018FI
	PE	FC	60018PE
	PerCP-Cy5.5	FC	60018PS
Anti-Mouse CD45R Antibody, Clone RA3-6B2	Unconjugated	FC	60019
	Alexa Fluor® 488	FC	60019AD
	APC	FC	60019AZ
	Biotin	FC	60019BT
	FITC	FC	60019FI
	PE	CellSep, FC	60019PE
	PerCP-Cy5.5	FC	60019PS
Anti-Mouse CD49b Antibody, Clone DX5	Unconjugated	FC	60020
	Alexa Fluor® 488	FC	60020AD
	APC	FC	60020AZ
	Biotin	CellSep, FC	60020BT
	FITC	FC	60020FI
	PE	CellSep, FC	60020PE



# High-Quality and Reliable Antibodies

PRODUCT NAME	CONJUGATE	VERIFIED APPLICATIONS	CATALOG #
Anti-Human CD56 (NCAM) Antibody, Clone HCD56	Unconjugated	FC	60021
	Alexa Fluor® 488	FC	60021AD
	APC	FC	60021AZ
	Biotin	FC	60021BT
	FITC	FC	60021FI
	PE	FC	60021PE
Anti-Human CD8a Antibody, Clone RPA-T8	Unconjugated	CellSep, FC	60022
	APC	FC	60022AZ
	Biotin	FC	60022BT
	FITC	FC	60022FI
	PE	CellSep, FC	60022PE
	PerCP-Cy5.5	FC	60022PS
Anti-Mouse CD8a Antibody, Clone 53-6.7	Unconjugated	FC	60023
	Alexa Fluor® 488	FC	60023AD
	APC	FC	60023AZ
	Biotin	CellSep, FC	60023BT
	FITC	FC	60023FI
	PE	CellSep, FC	60023PE
	PerCP-Cy5.5	FC	60023PS
Anti-Rat CD90 Antibody, Clone OX-7	Unconjugated	FC	60024
	Alexa Fluor® 488	FC	60024AD
	APC	FC	60024AZ
	Biotin	FC	60024BT
	FITC	FC	60024FI
	PE	FC	60024PE
Anti-Mouse CD117 Antibody, Clone 2B8	Unconjugated	FC	60025
	Alexa Fluor® 488	FC	60025AD
	APC	FC	60025AZ
	Biotin	FC	60025BT
	FITC	FC	60025FI
	PE	CellSep, FC	60025PE
Anti-Dextran Antibody, Clone DX1	Unconjugated	CellSep, ELISA	60026
	FITC	FC	60026FI
Anti-Mouse F4/80 Antibody, Clone BM8	Unconjugated	FC	60027
	Alexa Fluor® 488	FC	60027AD
	APC	FC	60027AZ
	Biotin	CellSep, FC, ICC, IHC, WB	60027BT
	FITC	FC	60027FI
	PE	CellSep, FC	60027PE
	PerCP-Cy5.5	FC	60027PS



# High-Quality and Reliable Antibodies

PRODUCT NAME	CONJUGATE	VERIFIED APPLICATIONS	CATALOG #
Anti-Mouse Gr-1 Antibody, Clone RB6-8C5	Unconjugated	CellSep, FC	60028
	Alexa Fluor® 488	FC	60028AD
	APC	FC	60028AZ
	Biotin	CellSep, FC	60028BT
	FITC	FC	60028FI
	PE	CellSep, FC	60028PE
	PerCP-Cy5.5	FC	60028PS
Anti-Mouse CD4 Antibody, Clone RM4-4	Unconjugated	FC	60029
	APC	FC	60029AZ
	Biotin	FC	60029BT
	FITC	FC	60029FI
	PE	FC	60029PE
Anti-Mouse CD45 Antibody, Clone 30-F11	Unconjugated	FC	60030
	Alexa Fluor® 488	FC	60030AD
	APC	FC	60030AZ
	Biotin	FC	60030BT
	FITC	FC	60030FI
	PE	FC	60030PE
	PerCP-Cy5.5	FC	60030PS
Anti-Mouse Ly-6G Antibody, Clone 1A8	Unconjugated	FC	60031
	APC	FC	60031AZ
	Biotin	FC	60031BT
	FITC	FC	60031FI
	PE	FC	60031PE
	PerCP-Cy5.5	FC	60031PS
	Anti-Mouse CD138 (Syndecan-1) Antibody, Clone 281-2	Unconjugated	CellSep, FC
APC		FC	60035AZ
Biotin		FC	60035BT
PE		FC	60035PE
Anti-Mouse CD150 Antibody, Clone TC15-12F12.2	Unconjugated	FC	60036
	Alexa Fluor® 488	FC	60036AD
	PE	FC	60036PE
Anti-Mouse CD49f Antibody, Clone GoH3	Unconjugated	FC	60037
	Alexa Fluor® 488	FC	60037AD
	PE	FC	60037PE



Scientists Helping Scientists™ | [WWW.STEMCELL.COM](http://WWW.STEMCELL.COM)

DOCUMENT #28351 | VERSION 2.0\_0

TOLL FREE PHONE 1 800 667 0322 • PHONE +1 604 877 0713 • [INFO@STEMCELL.COM](mailto:INFO@STEMCELL.COM) • [TECHSUPPORT@STEMCELL.COM](mailto:TECHSUPPORT@STEMCELL.COM)

FOR GLOBAL CONTACT DETAILS VISIT OUR WEBSITE

FOR RESEARCH USE ONLY. NOT INTENDED FOR HUMAN OR ANIMAL DIAGNOSTIC OR THERAPEUTIC USES.

Cell Sep Products

# High-Quality and Reliable Antibodies

PRODUCT NAME	CONJUGATE	VERIFIED APPLICATIONS	CATALOG #
Anti-Human CD11b Antibody, Clone ICRF44	Unconjugated	CellSep, FC	60040
	Alexa Fluor® 488	FC	60040AD
	APC	FC	60040AZ
	Biotin	FC	60040BT
	FITC	FC	60040FI
	PE	FC	60040PE
Anti-Human CD16 Antibody, Clone 3G8	Unconjugated	Blocking (FC), CellSep, FC	60041
	Alexa Fluor® 488	FC	60041AD
	APC	FC	60041AZ
	Biotin	FC	60041BT
	FITC	FC	60041FI
	PE	FC	60041PE
Anti-Human CD90 Antibody, Clone 5E10	Unconjugated	FC	60045
	APC	FC	60045AZ
	Biotin	FC	60045BT
	FITC	FC	60045FI
	PE	FC	60045PE
	PerCP-Cy5.5	FC	60045PS
Anti-Mouse CD44 Antibody, Clone IM7	Unconjugated	CellSep, FC	60068
	Alexa Fluor® 488	FC	60068AD
	APC	FC	60068AZ
	Biotin	CellSep, FC	60068BT
	FITC	FC	60068FI
	PE	CellSep, FC	60068PE
PerCP-Cy5.5	FC	60068PS	
Mouse IgM, kappa Isotype Control Antibody, Clone MM-30	Unconjugated	FC, ICC, IF	60069
	Alexa Fluor® 488	FC, ICC, IF	60069AD
	PE	FC, ICC, IF	60069PE
Mouse IgG1, kappa Isotype Control Antibody, Clone MOPC-21	Unconjugated	FC, ICC, IF	60070
	Alexa Fluor® 488	FC, ICC, IF	60070AD
	APC	FC	60070AZ
	Biotin	FC	60070BT
	FITC	FC	60070FI
	PE	FC, ICC, IF	60070PE
Mouse IgG2a, kappa Isotype Control Antibody, Clone MOPC-173	Unconjugated	FC, ICC, IF	60071
	Alexa Fluor® 488	FC, ICC, IF	60071AD
	APC	FC	60071AZ
	Biotin	FC	60071BT
	FITC	FC	60071FI
	PE	FC	60071PE

# High-Quality and Reliable Antibodies

PRODUCT NAME	CONJUGATE	VERIFIED APPLICATIONS	CATALOG #
Mouse IgG2b, kappa Isotype Control Antibody, Clone MPC-11	Unconjugated	FC	60072
	Alexa Fluor® 488	FC	60072AD
	APC	FC	60072AZ
	Biotin	FC	60072BT
	FITC	FC	60072FI
	PE	FC	60072PE
	PerCP-Cy5.5	FC	60072PS
Anti-Human CD5 Antibody, Clone UCHT2	Unconjugated	FC	60082
	APC	FC	60082AZ
	Biotin	FC	60082BT
	FITC	FC	60082FI
	PE	FC	60082PE
	PerCP-Cy5.5	FC	60082PS
Anti-Human CD22 Antibody, Clone HIB22	Unconjugated	FC	60083
	APC	FC	60083AZ
	FITC	FC	60083FI
	PE	FC	60083PE
Anti-Human CD36 Antibody, Clone FA6-152	Unconjugated	CellSep, FC	60084
	FITC	FC	60084FI
Anti-Human CD43 Antibody, Clone CD43-10G7	Unconjugated	FC	60085
	APC	FC	60085AZ
	PE	FC	60085PE
Anti-Human CD66b Antibody, Clone G10F5	Unconjugated	FC	60086
	APC	FC	60086AZ
	FITC	FC	60086FI
	PE	FC	60086PE
Anti-Human CD117 (c-Kit) Antibody, Clone 104D2	Unconjugated	FC	60087
	APC	FC	60087AZ
	Biotin	FC	60087BT
	PE	FC	60087PE
Anti-Human CD183 (CXCR3) Antibody, Clone G025H7	Unconjugated	CellSep, FC	60088
	Alexa Fluor® 488	FC	60088AD
	APC	FC	60088AZ
	FITC	FC	60088FI
	PE	FC	60088PE
Anti-Human CD184 (CXCR4) Antibody, Clone 12G5	Unconjugated	CellSep, FC	60089
	APC	FC	60089AZ
	Biotin	FC	60089BT
	PE	FC	60089PE



Scientists Helping Scientists™ | [WWW.STEMCELL.COM](http://WWW.STEMCELL.COM)

DOCUMENT #28351 | VERSION 2.0.0

TOLL FREE PHONE 1 800 667 0322 • PHONE +1 604 877 0713 • [INFO@STEMCELL.COM](mailto:INFO@STEMCELL.COM) • [TECHSUPPORT@STEMCELL.COM](mailto:TECHSUPPORT@STEMCELL.COM)

FOR GLOBAL CONTACT DETAILS VISIT OUR WEBSITE

FOR RESEARCH USE ONLY. NOT INTENDED FOR HUMAN OR ANIMAL DIAGNOSTIC OR THERAPEUTIC USES.

Cell Sep Products

# High-Quality and Reliable Antibodies

PRODUCT NAME	CONJUGATE	VERIFIED APPLICATIONS	CATALOG #
Anti-Human CD196 (CCR6) Antibody, Clone G034E3	Unconjugated	FC	60090
	Alexa Fluor® 488	FC	60090AD
	APC	FC	60090AZ
	FITC	FC	60090FI
	PE	FC	60090PE
Anti-Human CD33 Antibody, Clone HIM3-4	Unconjugated	FC	60096
	FITC	FC	60096FI
	PE	FC	60096PE
Anti-Human CD45RO Antibody, Clone UCHL1	Unconjugated	CellSep, FC	60097
	Alexa Fluor® 488	FC	60097AD
	APC	FC	60097AZ
	Biotin	CellSep, FC	60097BT
	FITC	FC	60097FI
	PE	FC	60097PE
	PerCP-Cy5.5	FC	60097PS
Anti-Mouse CD24 Antibody, Clone M1/69	Unconjugated	FC	60099
	Alexa Fluor® 488	FC	60099AD
	APC	FC	60099AZ
	Biotin	FC	60099BT
	FITC	FC	60099FI
	PE	FC	60099PE
	PerCP-Cy5.5	FC	60099PS
Anti-Mouse NK1.1 (CD161), Clone PK136	Unconjugated	FC	60103
	Alexa Fluor® 488	FC	60103AD
	APC	FC	60103AZ
	Biotin	CellSep, FC	60103BT
	FITC	FC	60103FI
	PE	FC	60103PE
	PerCP-Cy5.5	FC	60103PS
Anti-Mouse TCR Gamma/Delta Antibody, Clone GL3	Unconjugated	FC	60104
	Alexa Fluor® 488	FC	60104AD
	APC	FC	60104AZ
	Biotin	CellSep, FC	60104BT
	FITC	FC	60104FI
	PE	FC	60104PE
Anti-Human CD68 Antibody, Clone Y1/82A	Unconjugated	FC	60105
	Alexa Fluor® 488	FC	60105AD
	APC	FC	60105AZ
	Biotin	FC	60105BT
	FITC	FC	60105FI
	PE	FC	60105PE



Scientists Helping Scientists™ | [WWW.STEMCELL.COM](http://WWW.STEMCELL.COM)

DOCUMENT #28351 | VERSION 2.0\_0

TOLL FREE PHONE 1 800 667 0322 • PHONE +1 604 877 0713 • [INFO@STEMCELL.COM](mailto:INFO@STEMCELL.COM) • [TECHSUPPORT@STEMCELL.COM](mailto:TECHSUPPORT@STEMCELL.COM)

FOR GLOBAL CONTACT DETAILS VISIT OUR WEBSITE

FOR RESEARCH USE ONLY. NOT INTENDED FOR HUMAN OR ANIMAL DIAGNOSTIC OR THERAPEUTIC USES.

Cell Sep Products



# High-Quality and Reliable Antibodies

PRODUCT NAME	CONJUGATE	VERIFIED APPLICATIONS	CATALOG #
Anti-Human CD71 (Transferrin Receptor) Antibody, Clone OKT9	Unconjugated	FC	60106
	APC	FC	60106AZ
	Biotin	FC	60106BT
	FITC	FC	60106FI
	PE	FC	60106PE
Anti-Human CD83 Antibody, Clone HB15e	Unconjugated	FC	60107
	Alexa Fluor® 488	FC	60107AD
	APC	FC	60107AZ
	Biotin	FC	60107BT
	FITC	FC	60107FI
Mouse IgG2a, kappa Isotype Control Antibody, Clone C1.18.4	Unconjugated	FC	60108
	APC	FC	60108AZ
	FITC	FC	60108FI
	PE	FC	60108PE
	PerCP-Cy5.5	FC	60108PS
Anti-Mouse CD62L (L-Selectin) Antibody, Clone MEL-14	Unconjugated	FC	60109
	Alexa Fluor® 488	FC	60109AD
	APC	FC	60109AZ
	Biotin	FC	60109BT
	FITC	FC	60109FI
Anti-Human CD123 (IL-3R $\alpha$ ) Antibody, Clone 6H6	Unconjugated	FC	60110
	APC	FC	60110AZ
	Biotin	FC	60110BT
	FITC	FC	60110FI
	PE	FC	60110PE
	PerCP-Cy5.5	FC	60110PS

**Abbreviations** CellSep: Cell separation; ChIP: Chromatin immunoprecipitation; FA: Functional assay; FC: Flow cytometry; ICC: Immunocytochemistry; IF: Immunofluorescence microscopy; IHC: Immunohistochemistry; IP: Immunoprecipitation; WB: Western blotting

Copyright © 2013 by STEMCELL Technologies Inc. All rights reserved including graphics and images. STEMCELL Technologies Design, STEMCELL Shield Design, and Scientists Helping Scientists are trademarks of STEMCELL Technologies Inc.

STEMCELL TECHNOLOGIES INC.'S QUALITY MANAGEMENT SYSTEM IS CERTIFIED TO ISO 13485 MEDICAL DEVICE STANDARDS.



Scientists Helping Scientists™ | [WWW.STEMCELL.COM](http://WWW.STEMCELL.COM)

DOCUMENT #28351 | VERSION 2.0\_0

TOLL FREE PHONE 1 800 667 0322 • PHONE +1 604 877 0713 • [INFO@STEMCELL.COM](mailto:INFO@STEMCELL.COM) • [TECHSUPPORT@STEMCELL.COM](mailto:TECHSUPPORT@STEMCELL.COM)

FOR GLOBAL CONTACT DETAILS VISIT OUR WEBSITE

FOR RESEARCH USE ONLY. NOT INTENDED FOR HUMAN OR ANIMAL DIAGNOSTIC OR THERAPEUTIC USES.

Cell Sep Products