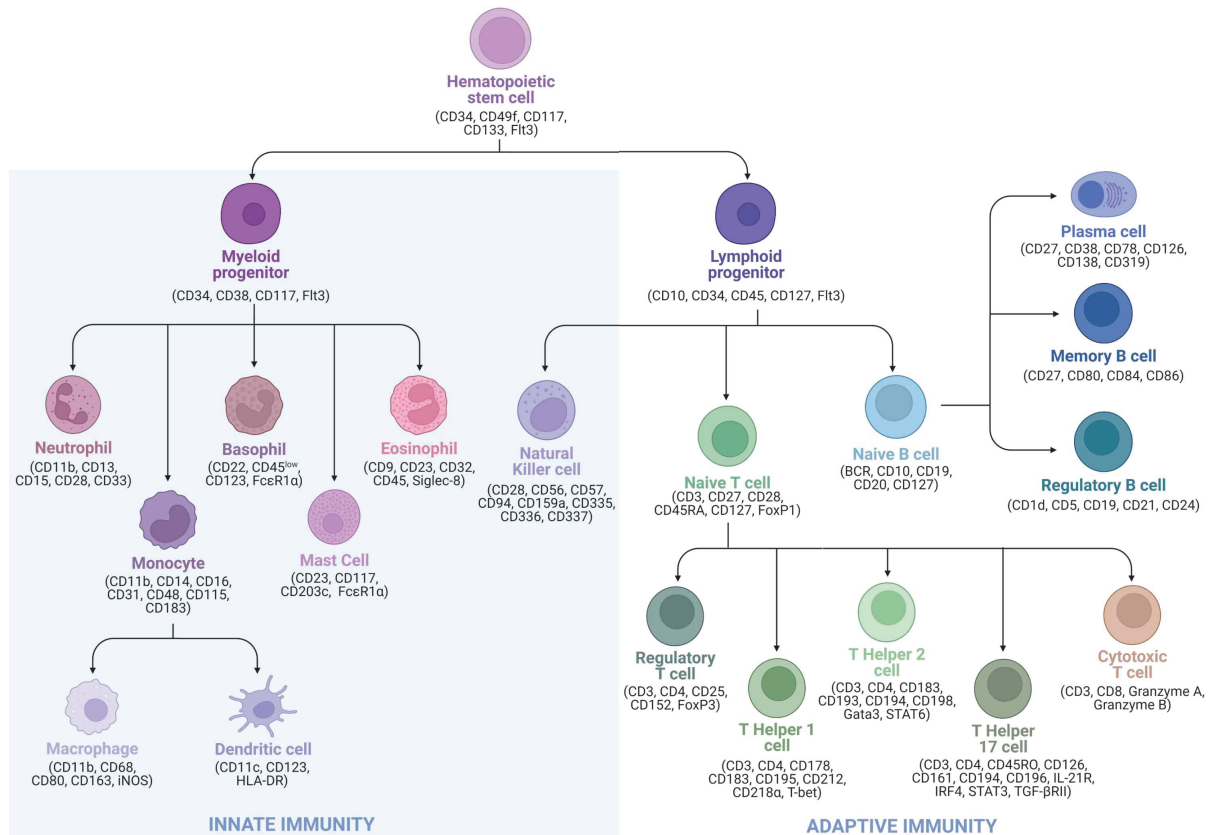


Immune Cell Markers

The immune system is a critical component of the human body that protects against disease caused by pathogens and mutated cells. The immune system is divided into innate and adaptive immunity. Innate immunity is based on the rapid responses of myeloid and lymphoid cells. Adaptive immunity is based primarily on B and T cells' ability to undergo maturation to provide long-lasting effector responses. Each subset of immune cells can be identified and studied based on their distinct surface markers.

Fortis Life Sciences® has a broad portfolio of antibodies to detect and analyze immune cell markers. If you cannot find an antibody in our catalog for your target, we can work with you to develop custom polyclonal and recombinant monoclonal antibodies.



Human & Mouse Immune Cell Markers

CD Marker	Alt Name	Hematopoietic stem	Myeloid progenitor	Lymphoid progenitor	Neutrophil	Monocyte	Basophil	Mast cell	Eosinophil	Macrophage	Dendritic cell	Natural Killer cell	Naive B cell	Naive T-cell	Regulatory B cell	Plasma cell	Memory B cell	Regulatory T-cell	T Helper 1 cell	T Helper 2 cell	Cytotoxic T-cell	Catalog Number	Applications	Reactivity	Host	Clonality	
CD 1d	R3G1, R3																					A304-422A	WB	Human, Mouse	Rabbit	Polyclonal	
CD 3	OKT3, Leu4																						A700-016	F, ICC, IHC, IHC-IF, IP, mIF, WB	Human	Rabbit	Monoclonal
																							A700-174	F, ICC, IHC, IP, WB	Human, Mouse	Rabbit	Monoclonal
																								A304-291A	IHC, IP, WB	Human	Rabbit
CD 4	OKT4, Leu3a																					A700-015	F, IHC, IP, mIF, WB	Human	Rabbit	Monoclonal	
CD 5	Leu1, Tp67																						A304-347A	IP, WB	Human	Rabbit	Polyclonal
CD 8	OKT8, Leu2																						A700-044	F, IHC, IHC-IF, mIF, WB	Human	Rabbit	Monoclonal
																							A700-154	F, IHC, WB	Human	Rabbit	Monoclonal
																								A500-021A	F, IHC, IHC-IF	Mouse	Mouse
CD 11b	ITGAM																					A700-107	ICC, IHC, IP, WB	Human	Rabbit	Monoclonal	
CD 11c	ITGAX																						A700-138	ICC, IHC, WB	Human	Rabbit	Monoclonal
CD 14	LPS receptor																						A700-187	F, ICC, IHC, IP, WB	Human	Rabbit	Monoclonal
CD 15	Lewis X																						A500-032A	F, ICC, IHC	Human	Mouse	Monoclonal
CD 16	FCγRIIIA																						A700-163	ICC, IHC, WB	Human	Rabbit	Monoclonal
CD 19																							A304-392A	WB	Human	Rabbit	Polyclonal
CD 20																							A700-137	ICC, IHC, WB	Human	Rabbit	Monoclonal
																							A500-017A	F, IHC, IHC-IF, mIF, WB	Human	Mouse	Monoclonal
CD 25	IL-2R																						A700-157	F, ICC, IP, WB	Human	Rabbit	Monoclonal
																							A700-158	F, ICC, IHC	Human	Rabbit	Monoclonal
CD 27	TNFRSF7																						A304-380A	WB	Human	Rabbit	Polyclonal
																							A700-083	F, ICC, IHC, IP, WB	Human	Rabbit	Monoclonal
CD 28	Tp44																						A700-199	ICC, IHC	Human	Rabbit	Monoclonal
																							A700-200	F, ICC, IHC, IP, WB	Human, Mouse	Rabbit	Monoclonal
CD 31	PECAM-1																						A700-127	F, ICC, IHC, IP, WB	Human	Rabbit	Monoclonal
CD 33	SIGLEC-3																						A700-180	IHC, WB	Mouse	Rabbit	Monoclonal
CD 34																							A700-061	IHC, IP, WB	Human	Rabbit	Monoclonal
CD 38																							A700-197	ICC, IHC, IP, WB	Human	Rabbit	Monoclonal
CD 45	LCA																						A700-123	F, ICC, IHC, IP, WB	Human	Rabbit	Monoclonal
CD 45RO	UCHL-1																						A304-376A	ICC-IF, IHC, IP, WB	Human	Rabbit	Polyclonal
CD 48	Blast-1																						A700-012	F, ICC, IHC, IHC-IF, IP, WB	Human	Rabbit	Monoclonal
CD 48	Blast-1																						A500-020A	ICC, IHC, IHC-IF, mIF, WB	Human	Mouse	Monoclonal
CD 56	NCAM-1																						A304-436A	IP, WB	Human	Rabbit	Polyclonal
CD 68	gp110																						A700-152	ICC, IHC, WB	Human	Rabbit	Monoclonal
CD 80	CD28LG, B7-1																						A500-018A	F, IHC, IHC-IF, mIF	Human	Mouse	Monoclonal
CD 86	B7-2																						A700-206	F, IHC, WB	Human	Rabbit	Monoclonal
CD 117	c-Kit																						A700-030	F, ICC, IHC, IP, WB	Human	Rabbit	Monoclonal
CD 127	IL-7R																						A700-029	F, ICC, IP, WB	Human	Rabbit	Monoclonal
CD 133	PROML-1																						A303-252A	IHC, IP, WB	Human	Rabbit	Polyclonal
CD 163	MMI30																						A700-177	IHC, IP, WB	Human	Rabbit	Monoclonal
CD 218a	IL-18R																						A700-093	ICC, IHC, WB	Human	Rabbit	Monoclonal
FoxP1																							A700-087	IHC	Human	Rabbit	Monoclonal
FoxP3																							A700-172	F, WB	Human	Rabbit	Monoclonal
GATA3																							A302-620A	IHC, IP, WB	Human, Mouse	Rabbit	Polyclonal
Granzyme B																							A700-134	F, ICC, IHC, IP, WB	Human, Mouse	Rabbit	Monoclonal
HLA-DR																							A700-034	ICC, IHC, IHC-IF, IP, mIF, WB	Human	Rabbit	Monoclonal
iNOS																							A303-502A	IHC, WB	Human	Rabbit	Polyclonal
STAT3																							A700-121	F, ICC, IHC, IP, WB	Human, Mouse	Rabbit	Monoclonal
STAT6																							A700-022	ICC, IHC, IHC-IF, mIF, WB	Human	Rabbit	Monoclonal
T-bet																							A500-022A	F, ICC, IHC, IHC-IF, WB	Human	Mouse	Monoclonal
TGF-β1																							A700-181	ICC, IP, WB	Mouse	Rabbit	Monoclonal
TGF-β2																							A700-188	IP, WB	Human	Rabbit	Monoclonal
																							A302-405A	IP	Human	Rabbit	Polyclonal
																							A700-098	ICC, IHC, IP, WB	Human, Mouse	Rabbit	Monoclonal
TGF-β3																							A300-415A	IHC, IP, WB	Human, Mouse	Rabbit	Polyclonal
																							A700-110	F, ICC, IHC, IP, WB	Human	Rabbit	Monoclonal
TGF-β4																							A304-413A	IP	Human	Rabbit	Polyclonal
																							A304-414A	WB	Human	Rabbit	Polyclonal

Find more immune cell markers at fortislife.com/immunology

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