

Product name:	CD34 Mouse Monoclonal Antibody
Cat number:	MABN82517
Conjugate:	Unconjugated
Size:	100µL
Clone:	Monoclonal
Concentration:	1mg/ml
Host:	Mouse
Isotype:	Mouse IgG2b
Immunogen:	Purified recombinant fragment of human CD34 (AA: extra 32-290) expressed in E. Coli.
Reactivity:	Human, Mouse, Rat
Applications:	WB 1:500-1:2000,ELISA 1:5000-1:20000,FC 1:200-1:400
Molecular Weight:	40.7kDa
Purification:	Affinity Purification
Form:	Liquid
Buffer:	Purified antibody in PBS with 0.05% sodium azide
Storage:	Store at 4°C short term. Aliquot and store at -20°C for 12 months. Avoid freeze/thaw cycles.
Background:	The protein encoded by this gene may play a role in the attachment of stem cells to the bone marrow extracellular matrix or to stromal cells. This single-pass membrane protein is highly glycosylated and phosphorylated by protein kinase C. Two transcript variants encoding different isoforms have been found for this gene.