

<b>Cat. No:</b>	AB-E5174
<b>Conjugate:</b>	Unconjugated
<b>Size:</b>	100 ug
<b>Clone:</b>	POLY
<b>Concentration:</b>	1mg/ml
<b>Host:</b>	Rabbit
<b>Isotype:</b>	IgG
<b>Immunogen:</b>	The antiserum was produced against synthesized peptide derived from human CD34. AA
<b>Reactivity:</b>	Human, Mouse
<b>Applications:</b>	Western Blot 1:500-2000 Immunohistochemistry (paraffin-embedded tissues): 1:100-500 Immunofluorescence: 1:100-500 Immunocytochemistry: 1:100-500
<b>Molecular Weight:</b>	110kD
<b>Purification:</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Synonyms:</b>	CD34; Hematopoietic progenitor cell antigen CD34; CD antigen CD34
<b>Background:</b>	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.
<b>Form:</b>	Liquid
<b>Buffer:</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Storage:</b>	Store at -20°C. Avoid repeated freeze-thaw cycles.

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