

CD34 Monoclonal Antibody

Catalog No.	A0762	Category	Monoclonal Antibodies
Applications	WB, IHC	Observed MW	94kDa
Cross-reactivity	Human, Mouse	Calculated MW	35kDa/40kDa

Immunogen Information

Immunogen	A synthetic peptide of human CD34
Gene ID	947
Swiss prot	P28906
Synonyms	CD34; CD34 molecule

Product information

Source	Mouse
Isotype	IgG
Purification method	Affinity purification
Storage	Store at 4°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, pH7.3.

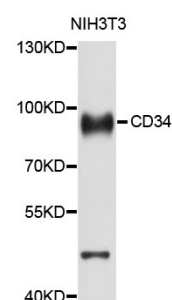
Background

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.

Recommended Dilutions

WB 1:500 -
1:1000

IHC 1:50 -
1:100



Western blot - CD34 Monoclonal Antibody (A0762)