
Product Name: CD34 Rabbit Monoclonal Antibody**Catalog #: AMRe86745**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	IHC, ICC/IF, FC, IP
Reactivity	Human, Mouse, Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	0.09mg/ml. The concentration of this product may be batch-dependent.
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% protective protein. Stable for 12 months from date of receipt.
Purification	Affinity Purification

Application

Dilution Ratio	IHC 1:500-1:5000, ICC/IF 1:100-1:200, FC 1:50-1:100, IP 1:20-1:50
Molecular Weight	Calculated MW:41 kDa; Observed MW:80-120 kDa

Antigen Information

Gene Name	CD34
Alternative Names	Hematopoietic progenitor cell antigen CD34
Gene ID	947
SwissProt ID	P28906
Immunogen	A synthetic peptide of human CD34

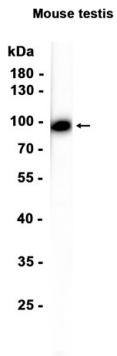
Background

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. [provided by RefSeq, Aug 2011]

Research Area

Image Data



Western blot analysis of extracts from Mouse testis tissue using CD34 Rabbit Monoclonal Antibody at 1:1000.