

Product Name: CD34 Mouse Monoclonal Antibody**Catalog #: AMM22008**

For research use only.

Summary

Description	Mouse Monoclonal Antibody
Host	Mouse
Application	IHC,IF,ELISA
Reactivity	Human
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG1,Kappa
Clonality	Monoclonal
Form	Liquid
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
Purification	The antibody was affinity-purified from ascites by affinity-chromatography using specific immunogen.

Application

Dilution Ratio IHC 1:200-400;IF 1:50-200;ELISA 1:500-5000

Molecular Weight

Antigen Information

Gene Name	CD34
Alternative Names	
Gene ID	Human:947
SwissProt ID	Human:P28906
Immunogen	Synthesized peptide derived from human CD34 AA range: 150-250

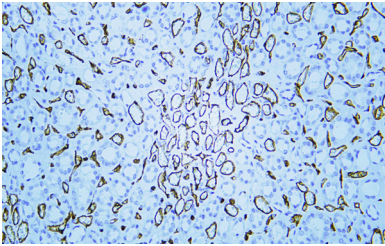
Background

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

Pathology

Image Data



Human kidney tissue was stained with Anti-CD34 Antibody