CD34 Rabbit mAb

Catalog No: #58640

Package Size: #58640-1 50ul #58640-2 100ul

Orders: order@signalwayantibody.com
Support: tech@signalwayantibody.com

Description

Product Name	CD34 Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB IHC ICC/IF IP FC
Species Reactivity	Human Mouse Rat Dog
Specificity	CD34 Antibody detects endogenous levels of total CD34
Immunogen Description	A synthesized peptide derived from human CD34
Other Names	Hematopoietic progenitor cell antigen CD34; CD34
Accession No.	Uniprot:P28906
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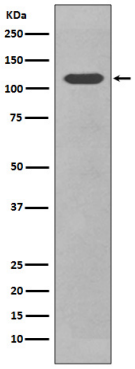
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

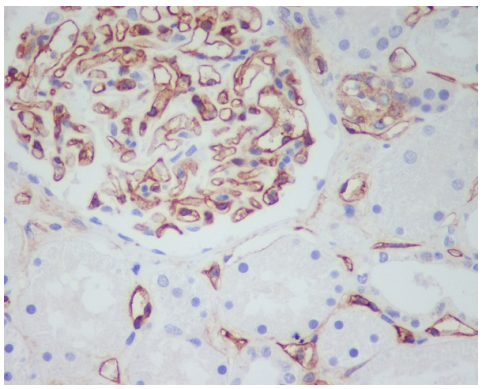
Application Details

WB 1:500~1:2000 IHC 1:50~1:200 ICC/IF 1:50~1:200 IP 1:50 FC 1:50

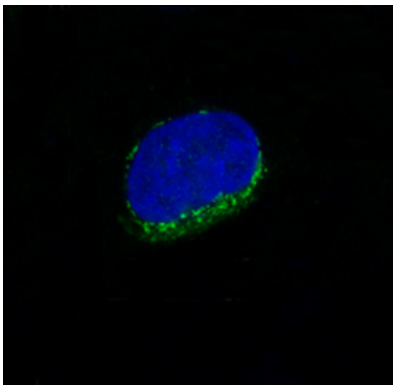
Images



Western blot analysis of CD34 in expression NIH/3T3 cell lysate.



Immunohistochemical analysis of paraffin-embedded human kidney, using CD34 Antibody.



Immunofluorescent analysis of HUVEC cells, using CD34 Antibody .

Product Description

Possible adhesion molecule with a role in early hematopoiesis by mediating the attachment of stem cells to the bone marrow extracellular matrix or directly to stromal cells. Could act as a scaffold for the attachment of lineage specific glycans, allowing stem cells to bind to lectins expressed by stromal cells or other marrow components. Presents carbohydrate ligands to selectins.

Background

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Note: This product is for in vitro research use only