



A Reliable Research Partner in Life Science and Medicine

CD34 Polyclonal Antibody

Catalog No. E-AB-60105

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description

Reactivity Human, Rat

Immunogen Recombinant fusion protein of human CD34 (NP_001020280.1).

Host Rabbit
Isotype IgG

Purification Affinity purification

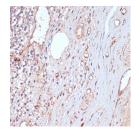
Conjugation Unconjugated

Buffer PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

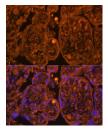
Applications Recommended Dilution

IHC 1:50-1:200 **IF** 1:50-1:200

Data



Immunohistochemistry of paraffin-embedded Human appendix using CD34 Polyclonal Antibody at dilution of 1:100 (40x lens).



Immunofluorescence analysis of Human placenta using CD34 Polyclonal Antibody at dilution of 1:100.

Blue: DAPI for nuclear staining.

Preparation & Storage

Storage Store at -20°C. Avoid freeze / thaw cycles.

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.

For Research Use Only

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