Datasheet

CD34 polyclonal antibody

Catalog Number: PAB18289

Regulatory Status: For research use only (RUO)

Product Description: Rabbit polyclonal antibody raised against synthetic peptide of CD34.

Immunogen: A synthetic peptide corresponding to human CD34.

Host: Rabbit

Reactivity: Human, Mouse, Rat

Applications: IHC-Fr, IHC-P, WB
(See our web site product page for detailed applications information)

Protocols: See our web site at http://www.abnova.com/support/protocols.asp or product page for detailed protocols

Form: Lyophilized

Purification: Immunoaffinity purification

Concentration: 0.5 mg/mL

Isotype: IgG

Recommend Usage: Western Blot (1 ug/mL)
Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)(1 ug/mL)
Immunohistochemistry (Frozen sections)(1 ug/mL)
The optimal working dilution should be determined by the end user.

Storage Buffer: Lyophilized from 0.9 mg NaCl, 0.2 mg Na₂HPO₄ (5 mg BSA, 0.05 mg sodium azide, 0.05 mg Thimerosal)

Storage Instruction: Store at -20°C on dry atmosphere. After reconstitution with 200 uL of deionized water and concentration will be 500 ug/mL, store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 947

Gene Symbol: CD34

Gene Alias: -

Gene Summary: CD34 is a monomeric cell surface antigen with a molecular mass of approximately 110 kD that is selectively expressed on human hematopoietic progenitor cells.[supplied by OMIM]

References: