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## **Datasheet**

## CD34 polyclonal antibody

Catalog Number: PAB29566

Regulatory Status: For research use only (RUO)

Product Description: Rabbit polyclonal antibody raised

against recombinant human CD34.

Immunogen: Recombinant protein corresponding to

amino acids of human CD34.

Sequence:

ATSPTKPYTSSSPILSDIKAEIKCSGIREVKLTQGICLEQ NKTSSCAEFKKDRGEGLARVLCGEEQADADAG

Host: Rabbit

Reactivity: Human

Applications: IHC-P, WB-Ce

(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: Liquid

Purification: Antigen affinity purification

Isotype: IgG

**Recommend Usage:** Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

(1:50-1:200)

Western Blot (1:100-1:250)

The optimal working dilution should be determined by

the end user.

Storage Buffer: In PBS, pH 7.2 (40% glycerol, 0.02%

sodium azide)

Storage Instruction: Store at 4°C. For long term

storage store at -20°C.

Aliquot to avoid repeated freezing and thawing.

Entrez GenelD: 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]