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## **Datasheet**

## CD34 monoclonal antibody, clone 4H11

Catalog Number: MAB16287

Regulation Status: For research use only (RUO)

Product Description: Mouse monoclonal antibody

raised against human CD34.

Clone Name: 4H11

Immunogen: Human CD34.

Host: Mouse

Reactivity: Human

Applications: Flow Cyt, 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: Liquid

Purification: Affinity purification

Isotype: IgG1, kappa

**Recommend Usage:** Flow Cytometry Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (20 ug/mL)

Western Blot

The optimal working dilution should be determined by

the end user.

Storage Buffer: In PBS, pH 7.2 (0.09% sodium azide).

Storage Instruction: Store at 4°C.

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]