

Datasheet

CD34 monoclonal antibody, clone SPM123

Catalog Number: MAB12030

Regulatory Status: For research use only (RUO)

Product Description: Mouse monoclonal antibody raised against CD34.

Clone Name: SPM123

Immunogen: Detergent solubilized vesicular suspension prepared from human term placenta.

Host: Mouse

Theoretical MW (kDa): 90-110

Reactivity: Human

Applications: 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

Specificity: Does not react with cow, dog, rat and sheep.

Form: Liquid

Purification: Protein A/G purification

Isotype: IgG1, kappa

Recommend Usage: Immunohistochemistry (0.5-1 ug/mL)

Western Blot (0.5-1 ug/mL)

The optimal working dilution should be determined by the end user.

Storage Buffer: In 10mM PBS (0.05% BSA, 0.05% sodium azide).

Storage Instruction: Store at 4°C.

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]