

Datasheet

CD34 monoclonal antibody, clone QBEnd/10

Gene Symbol: CD34

Gene Alias: -

Catalog Number: MAB11339

Regulatory Status: For research use only (RUO)

Product Description: Mouse monoclonal antibody raised against CD34.

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]

Clone Name: QBEnd/10

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

Host: Mouse

Reactivity: Human

Applications: Flow Cyt, IF, IHC, IP, 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: Protein A/G affinity chromatography

Isotype: IgG1, kappa

Recommend Usage: Flow Cytometry (0.5-1 ug/million cells)
Immunofluorescence (0.5-1 ug/mL)
Immunohistochemistry (0.25-0.5 ug/mL for 30 min at RT)
Immunoprecipitation (0.5-1 ug/500 ug protein lysate)
Western Blot (0.25-0.5 ug/mL)
The optimal working dilution should be determined by the end user.

Storage Buffer: In PBS, pH 7.4 (0.05% BSA, 0.05% sodium azide)

Storage Instruction: Store at 4°C.
Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 947