

Anti-CD34 Antibody [QBEnd-10] - BSA and Azide free (A85659)

Specifications:

Name: Anti-CD34 Antibody [QBEnd-10] - BSA and Azide free

Description: Mouse monoclonal [QBEnd-10] antibody to CD34.

Specificity: The antibody QBEnd-10 reacts with Class II epitope on CD34 (Mucosialin), a 110-115 kDa

monomeric transmembrane phosphoglycoprotein expressed on hematopoietic progenitors cells and on the most pluripotential stem cells; it is gradually lost on progenitor cells. This

antibody has been also used as an endothelial marker.

Applications: Flow Cytometry, IP, WB, IHC-P, IHC-Fr, Functional Studies

Recommended Dilutions: Flow Cytometry: 5 μg/ml, IHC-P: 2-8 μg/ml, WB: 1-2 μg/ml

Reactivity: Human, Non-Human Primates

Immunogen: Human endothelial vesicles.

Host: Mouse

Clonality: Monoclonal

Clone ID: QBEnd-10

Isotype: IgG1

Conjugate: Unconjugated

Purification: Protein A chromatography.

Concentration: 1 mg/ml

Purity: > 95% (by SDS-PAGE).

Product Form: Liquid

Formulation: Supplied in Phosphate Buffered Saline, pH 7.4, without Sodium Azide (0.2 µm filter

sterilized).

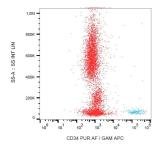
Storage: Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

Disclaimer: This product is for research use only. It is not intended for diagnostic or therapeutic use.



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Images:



Cell surface staining of CD34 in human peripheral blood with Anti-CD34 Antibody (A85659).