

CD34 Mouse anti-Human Monoclonal (PE) (QBEnd/10) Antibody - LS-C112547 - LSBio

<b>CatalogID:</b>	LS-C112547
<b>Target:</b>	CD34 molecule
<b>Synonyms:</b>	CD34 Antibody, CD34 molecule Antibody, CD34 antigen Antibody
<b>Host</b>	CD34 antibody was produced in Mouse
<b>Clonality:</b>	Monoclonal
<b>Isotype:</b>	IgG1
<b>Clone Name:</b>	QBEnd/10
<b>Conjugations:</b>	Phycoerythrin (PE)
<b>Immunogen Species:</b>	CD34 antibody was raised against Human
<b>Antigen Type:</b>	Membrane preparation
<b>Immunogen:</b>	CD34 antibody was raised against human endothelial vesicles.
<b>Specificity:</b>	The antibody QBEnd-10 reacts with Class II epitope on CD34 (Mucosialin), a 110-115 kD 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. HLDA V.; WS Code BP BP275. HLDA V.; WS Code E E038. HLDA V.; WS Code M MA065. HLDA V.; WS Code M MR09.
<b>Reactivity:</b>	Human, Primate
<b>Purification:</b>	Protein A purified
<b>Presentation:</b>	15 mM sodium azide, 0.2% BSA, PBS
<b>Recommended Storage:</b>	Store at +4°C. Do not freeze. Product is photosensitive and should be protected from light.
<b>Usage Summary:</b>	The reagent is designed for Flow Cytometry analysis of human blood cells using 20 ul reagent / 100 ul of whole blood or 10 <sup>6</sup> cells in a suspension. The content of a vial (2 ml) is sufficient for 100 tests.
<b>Uses:</b>	Flow Cytometry (Optimal dilution to be determined by the researcher)
<b>Size:</b>	100 tst
<b>Requested From:</b>	Japan

Laboratory Reagent For In Vitro Research Use Only

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Created on 9/24/2014

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