

CD34 Mouse anti-Human Monoclonal (FITC) (CS37) Antibody - LS-C140339 - LSBio

CatalogID:	LS-C140339
Target:	CD34 molecule
Synonyms:	CD34 Antibody, CD34 molecule Antibody, CD34 antigen Antibody
Host	CD34 antibody was produced in Mouse
Clonality:	Monoclonal
Isotype:	IgG1
Clone Name:	CS37
Conjugations:	Fluorescein (FITC)
Immunogen Species:	CD34 antibody was raised against Human
Immunogen:	CD34 antibody was raised against human cell line KG-1a.
Specificity:	Human CD34
Reactivity:	Human
Purification:	Protein A/G purified
Presentation:	PBS, 0.08% sodium azide, 0.2% carrier protein, sterile-filtered
Recommended Storage:	Store at 4°C. Do not freeze.
Usage Summary:	PBMC: Add 10 ul of antibody/10 ⁶ PBMC in 100 ul PBS. Mix gently and incubate for 15 minutes at 2 to 8°C. Wash twice with PBS and analyze or fix with 0.5% v/v of paraformaldehyde in PBS and analyze. WHOLE BLOOD: Add 10 ul of antibody/100 ul of whole blood. Mix gently and incubate for 15 minutes at room temperature 20°C. Lyse the whole blood. Wash once with PBS and analyze or fix with 0.5% v/v of paraformaldehyde in PBS and analyze. See instrument manufacturers instructions for Lysed Whole Blood and Immunofluorescence analysis with a flow cytometer or microscope. ALLOPHYCOCYANIN: (APC) conjugates are analyzed in multi-color flow cytometry with instruments equipped with a second laser and proper filters. Laser excitation is at 633 nm with a Helium Neon (HeNe) laser or a 600-640 nm (633 nm) range for a Dye laser. Peak fluorescence emission is at 660 nm.
Uses:	Flow Cytometry (Optimal dilution to be determined by the researcher)
Size:	100 tst
Requested From:	Japan

Laboratory Reagent For In Vitro Research Use Only

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