

CD2 Mouse anti-Human Monoclonal (FITC) (T6.3) Antibody - LS-C140260 - LSBio

CatalogID:	LS-C140260
Target:	CD2 molecule
Synonyms:	CD2 Antibody, CD2 antigen Antibody, Erythrocyte receptor Antibody, LFA-3 receptor Antibody, LFA-2 Antibody, Lymphocyte-function antigen-2 Antibody, T11 Antibody, SRBC Antibody, CD2 molecule Antibody, Rosette receptor Antibody, T-cell surface antigen CD2 Antibody
Host	CD2 antibody was produced in Mouse
Clonality:	Monoclonal
Isotype:	IgG2a
Clone Name:	T6.3
Conjugations:	Fluorescein (FITC)
Immunogen Species:	CD2 antibody was raised against Human
Immunogen:	CD2 antibody was raised against t Lymphocytes activated by mixed lymphocyte culture.
Specificity:	Human CD2
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:	<p>PBMC: Add 10 ul of antibody/10⁶ 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.</p>
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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