

CD8A / CD8 Alpha Mouse anti-Human Monoclonal (FITC) (17D8) Antibody - LS-C140280 - LSBio	
CatalogID:	LS-C140280
Target:	CD8a molecule
Synonyms:	CD8A Antibody, CD8a molecule Antibody, CD8a antigen Antibody, OKT8 T-cell antigen Antibody, Leu2 T-lymphocyte antigen Antibody, T8 T-cell antigen Antibody, T cell co-receptor Antibody, p32 Antibody, CD8 Antibody, Leu2 Antibody, T-cell antigen Leu2 Antibody
Host	CD8A antibody was produced in Mouse
Clonality:	Monoclonal
Isotype:	IgG1
Clone Name:	17D8
Conjugations:	Fluorescein (FITC)
Immunogen Species:	CD8A / CD8 Alpha antibody was raised against Human
Immunogen:	CD8A / CD8 Alpha antibody was raised against human peripheral blood T lymphocytes.
Specificity:	Human CD8A
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. RPE-Cy-5 +: Excites at 488nm and emits at 670nm. Store protected from light.</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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