

CD151 Mouse anti-Human Monoclonal (FITC) Antibody - LS-C5861 - LSBio

CatalogID:	LS-C5861
Target:	CD151 molecule (Raph blood group)
Synonyms:	CD151 Antibody, CD151 antigen Antibody, gp27 Antibody, Membrane glycoprotein SFA-1 Antibody, PETA3 Antibody, RAPH Antibody, SFA-1 Antibody, TSPAN24 Antibody, PETA-3 Antibody, SFA1 Antibody, MER2 Antibody, Tetraspanin-24 Antibody, Tspan-24 Antibody
Family / Subfamily:	Tetraspan / not assigned-Tetraspan
Host	CD151 antibody was produced in Mouse
Clonality:	Monoclonal
Isotype:	IgG1
Conjugations:	Fluorescein (FITC)
Immunogen Species:	CD151 antibody was raised against Human
Specificity:	Recognizes the human CD151 cell surface antigen, also known as PETA-3. CD151 is expressed by endothelial cells, platelets, megakaryocytes and monocytes but not by lymphocytes or granulocytes. It should be noted that CD151 is very closely associated with the alpha3 beta1 integrin in cells and co-immunoprecipitation may occur even in quite stringent conditions. (Yauch, R. L. et al. 1998). Species cross-reactivity: Does not cross-react with mouse, rat, or porcine.
Reactivity:	Human
Purification:	Protein G purified
Presentation:	1% BSA, 0.1% sodium azide.
Recommended Storage:	Long term: Add glycerol (40-50%) -20°C; Short term: +4°C
Usage Summary:	Suitable for use in Flow Cytometry. Flow Cytometry: Neat. 10 ul of the suggested working dilution to label 1E6 cells or 100 ul whole blood.
Uses:	Flow Cytometry (Optimal dilution to be determined by the researcher)
Size:	100 µg
Requested From:	Japan

Laboratory Reagent For In Vitro Research Use Only

Not for resale without prior written consent from LifeSpan BioSciences, Inc.

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