

SELL / L-Selectin / CD62L Mouse anti-Human Monoclonal (RPE) Antibody - LS-C43270 - LSBio	
CatalogID:	LS-C43270
Target:	selectin L (SELL)
Synonyms:	SELL Antibody, CD62L Antibody, CD62L antigen Antibody, LAM-1 Antibody, LAM1 Antibody, LECAM1 Antibody, LEU8 Antibody, Leukocyte adhesion molecule 1 Antibody, Lyam-1 Antibody, LSEL Antibody, gp90-MEL Antibody, HLHRc Antibody, PLNHR Antibody, L-selectin Antibody, Leu-8 Antibody, Selectin L Antibody, LNHR Antibody, LYAM1 Antibody, Lymph node homing receptor Antibody, Lymphocyte adhesion molecule 1 Antibody, TQ1 Antibody, PIn homing receptor Antibody
Host	SELL antibody was produced in Mouse
Clonality:	Monoclonal
Isotype:	IgG2b
Conjugations:	R. Phycoerythrin (RPE)
Immunogen Species:	SELL / L-Selectin / CD62L antibody was raised against Human
Antigen Type:	Cells
Immunogen:	SELL / L-Selectin / CD62L antibody was raised against pHA stimulated lymphoblasts.
Specificity:	Recognizes human CD62L, also known a L-selectin, a 74-95kD member of the selectin family of adhesion receptors, which acts as a ligand for both CD62-P (P-selectin) and CD62E (E-selectin). Human CD62L is constitutively expressed on most leucocytes including monocytes, granulocytes, lymphocytes, NK cells, bone marrow myeloid progenitor cells and on a subset of thymocytes. CD62L plays an important role in leucocyte tethering and rolling on the endothelial cell surface and for the homing of naive lymphocytes to lymph nodes and Peyer's patches via HEV. Neutrophils require a constant supply of this molecule on the cell surface for migration into peripheral tissues and adhesion to activated endothelium at sites of inflammation, where CD62L is rapidly shed as soluble L-selectin, but surface expression still remains. The expression of CD62L is down regulated on lymphocytes and neutrophils by PMA stimulation.
Reactivity:	Human, Bovine, Cynomolgus monkey, Rhesus monkey
Purification:	Protein G purified
Reconstitution:	Distilled Water.
Presentation:	Lyophilized, PBS, pH 7.4, 0.09% sodium azide, 1% BSA.
Usage Summary:	Flow Cytometry: Use 10 ul of the suggested working dilution to label 10 ⁶ cells or 100 ul whole blood. Method sheets are available on request.
Uses:	Flow Cytometry (1:1) (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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