

30-1437: Anti-CD62L / L-Selectin Monoclonal Antibody (Clone:MEL-14)

Clonality :	Monoclonal
Clone Name :	MEL-14
Application :	FACS, IP, IHC, IHC-Fr, ICC, Functional Assay
Reactivity :	Mouse
Gene :	Sell
Gene ID :	20343
Uniprot ID :	P18337
Format :	Purified
Alternative Name :	Sell,Lnhr,Ly-22,Ly22
Isotype :	Rat IgG2a
Immunogen Information :	C3H/eb mouse B cell lymphoma 38C-13

Description

CD62L (L-selectin) is an adhesion glycoprotein that is constitutively expressed on the cell surface of leukocytes and mediates their homing to inflammatory sites and peripheral lymph nodes by enabling rolling along the venular wall. CD62L is also involved in activation-induced neutrophil aggregation. Activation-dependent CD62L shedding, however, counteracts neutrophil rolling. CD62L has also signaling roles including enhance of chemokine receptor expression. Similarly to CD62P, the major ligand of CD62L is PSGL-1 (P-selectin glycoprotein ligand-1).

Product Info

Amount :	0.1 mg
Purification :	Purified by protein-A affinity chromatography
Storage condition :	Store at 2-8°C. Do not freeze.

Application Note

Flow Cytometry *Recommended dilution:* 0.5 μ g/ml

Immunoprecipitation Immunohistochemistry Immunohistochemistry (frozen sections) Immunocytochemistry

Functional Application Blocking of cell adhesion