

## 30-2062: Anti-CD62L / L-Selectin Monoclonal Antibody (Clone:DREG56)-FITC Conjugated

<b>Clonality :</b>	Monoclonal
<b>Clone Name :</b>	DREG56
<b>Application :</b>	FACS, IP, WB, IHC-Fr, Functional Assay
<b>Reactivity :</b>	Human
<b>Conjugate :</b>	FITC
<b>Gene :</b>	SELL
<b>Gene ID :</b>	6402
<b>Uniprot ID :</b>	P14151
<b>Alternative Name :</b>	SELL, LNHR, LYAM1
<b>Isotype :</b>	Mouse IgG1
<b>Immunogen Information :</b>	PMA-activated human peripheral blood leukocytes

### 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). The level of CD62L expression can be used to help distinguish naive T cells from effector/memory T cells.

### Product Info

<b>Amount :</b>	100 tests
<b>Storage condition :</b>	Store in the dark at 2-8°C. Do not freeze. Avoid prolonged exposure to light.

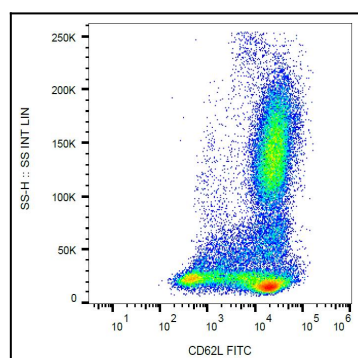


Figure 1: Surface staining of CD62L in human peripheral blood with anti-CD62L (DREG56) FITC.