

Datasheet

SELL monoclonal antibody, clone DREG56 (FITC)

Catalog Number: MAB9801

Regulatory Status: For research use only (RUO)

Product Description: Mouse monoclonal antibody raised against native SELL.

Clone Name: DREG56

Immunogen: Native purified SELL from PMA-activated human peripheral blood leukocytes.

Host: Mouse

Theoretical MW (kDa): 65-76

Reactivity: Human

Applications: Flow Cyt
(See our web site product page for detailed applications information)

Protocols: See our web site at <http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Specificity: The mouse monoclonal antibody DREG56 recognizes SELL (CD62L / L-selectin), a 65-76 kDa cell surface protein, expressed by neutrophils, monocytes, and subsets of T, B, and NK cells, that interacts with specific carbohydrates exposed on activated endothelial cells.

Form: Liquid

Conjugation: FITC

Isotype: IgG1

Recommend Usage: Flow Cytometry (20 uL reagent/100 uL of whole blood or 10⁶ cells)
The optimal working dilution should be determined by the end user.

Storage Buffer: In PBS, pH 7.4 (0.02% BSA, 0.09% sodium azide)

Storage Instruction: Store in the dark at 4 °C. Avoid prolonged exposure to light. Do not freeze.

Entrez GeneID: 6402

Gene Symbol: SELL

Gene Alias: CD62L, LAM-1, LAM1, LECAM1, LNHR, LSEL, LYAM1, Leu-8, Lyam-1, PLNHR, TQ1, hLHRc

Gene Summary: SELL is a cell surface component that is a member of a family of adhesion/homing receptors which play important roles in leukocyte-endothelial cell interactions. The molecule is composed of multiple domains: one homologous to lectins, one to epidermal growth factor, and two to the consensus repeat units found in C3/C4 binding proteins. [provided by RefSeq]