

Datasheet for ABIN7566741

anti-L-Selectin antibody (Elab Fluor®700)



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Overview

Quantity:	100 tests
Target:	L-Selectin (SELL)
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This L-Selectin antibody is conjugated to Elab Fluor®700
Application:	Flow Cytometry (FACS)

Product Details

Purpose:	Elab Fluor®700 Anti-Human CD62L Antibody[DREG56]
Clone:	DREG56
Isotype:	IgG1, kappa

Target Details

Target:	L-Selectin (SELL)
Alternative Name:	CD62L (SELL Products)
Background:	CD62L,CD62 antigen-like family member L,L-selectin,LAM-1,LECAM1,Lnhr,Ly-22,Ly22,Lymph node homing receptor,Sell,CD62L is a 74-95 kD single chain type I glycoprotein referred to as L-selectin or LECAM-1. It is expressed on most peripheral blood B cells, subsets of T and NK cells, monocytes, granulocytes, and certain hematopoietic malignant cells. CD62L binds to carbohydrates present on certain glycoforms of CD34, glycam-1, and MAdCAM-1 and with a

Target Details

low affinity to anionic oligosaccharide sequences related to sialylated Lewis X (sLex, CD15s) through its C-type lectin domain. CD62L is important for the homing of naive lymphocytes to high endothelial venules in peripheral lymph nodes and Peyer's patches. It also plays a role in leukocyte rolling on activated endothelial cells.

Gene ID: 6402

UniProt: [P14151](#)

Application Details

Application Notes: Each lot of this antibody is quality control tested by flow cytometric analysis. Applications vary, the appropriate dilutions must be determined for individual use.

Comment: Matching Isotype Control: E-AB-F09792M1

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Phosphate buffered solution, pH 7.2, containing 0.09 % stabilizer and 1 % protein protectant.

Storage: 4 °C

Storage Comment: This product can be stored at 2-8°C for 12 months. Please protected from prolonged exposure to light and do not freeze.

Expiry Date: 12 months