

Datasheet for ABIN490171 **anti-L-Selectin antibody**



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Overview

Quantity:	0.1 mg
Target:	L-Selectin (SELL)
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This L-Selectin antibody is un-conjugated
Application:	Flow Cytometry (FACS), Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunohistochemistry (Frozen Sections) (IHC (fro)), Functional Studies (Func), Blocking Reagent (BR), Neutralization (Neut)

Product Details

Immunogen:	PMA-activated human peripheral blood leukocytes.
Clone:	DREG-56
Isotype:	IgG1
Specificity:	The mouse monoclonal antibody DREG56 recognizes CD62L / L-selectin, a 65-76 kD 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. HLDA V, WS Code S056.
Purification:	Protein A purified

Target Details

Target:	L-Selectin (SELL)
Alternative Name:	SELL / L-Selectin / CD62L (SELL Products)
Target Type:	Chemical
Background:	Name/Gene ID: SELL Synonyms: SELL, CD62L, CD62L antigen, LAM-1, LAM1, LECAM1, LEU8, Leukocyte adhesion molecule 1, Lyam-1, LSEL, gp90-MEL, HLHRc, PLNHR, L-selectin, Leu-8, Selectin L, LNHR, LYAM1, Lymph node homing receptor, Lymphocyte adhesion molecule 1, TQ1, PIn homing receptor
Gene ID:	6402

Application Details

Application Notes:	Approved: Block, Flo, Func, IHC, IHC-Fr, IP, Neut, WB Usage: Flow Cytometry: Recommended dilution - 2 µg/mL. Western Blotting: Application note - non-reducing conditions. Functional Application: Particularly effective in blocking of lymphocyte CD62L-mediated binding to peripheral lymph node HEV. Not recommended for: IHC-P
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, 15 mM sodium azide, pH 7.4
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	avoid freeze thaw cycles.
Storage:	4 °C, -20 °C

Handling

Storage Comment: Short term 4°C, long term aliquot and store at -20°C, avoid freeze-thaw cycles.