

## Datasheet for ABIN490169

# anti-L-Selectin antibody



#### Overview

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

#### **Product Details**

Immunogen:	C3H/eb mouse B cell lymphoma 38C-13.
Clone:	MEL-14
Isotype:	lgG2a
Specificity:	The rat monoclonal antibody MEL-14 reacts with mouse CD62L (L-selectin), a 75 kD single chain type I glycoprotein expressed on most peripheral blood B lymphocytes, T lymphocytes, monocytes and granulocytes, it is also present on a subset of NK cells and certain hematopoietic malignant cells.
Purification:	Protein G 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, Pln homing receptor
Gene ID:	6402
Application Details	
Application Notes:	Approved: Block, Flo, Func, ICC, IHC, IHC-Fr, IP, Neut
	Usage: Flow Cytometry: Recommended dilution - 0.5 µg/mL. Functional Application: Blocking of cell adhesion.
	Not recommended for: IHC-P
Comment:	Target Species of Antibody: Mouse
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, pH 7.4, 0.02 % sodium azide
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

### Handling

Storage Comment:

Store at 4°C. For long-term storage, aliquot and store at 4°C. Do not freeze. Aliquots are stable for 1 year after receipt.