

# Datasheet for ABIN5553810

# anti-L-Selectin antibody (C-Term)

# 1 Image



#### Overview

Overview	
Quantity:	200 μL
Target:	L-Selectin (SELL)
Binding Specificity:	C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This L-Selectin antibody is un-conjugated
Application:	Western Blotting (WB), Enzyme Immunoassay (EIA)
Product Details	
Immunogen:	KLH conjugated synthetic peptide selected from the C-terminal region of human SELL
Specificity:	This antibody reacts to SELL.
Purification:	Affinity chromatography on Protein A
Target Details	
Target:	L-Selectin (SELL)
Alternative Name:	CD62L / L-Selectin (SELL Products)
Target Type:	Chemical
Background:	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

#### **Target Details**

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. Synonyms: CD62 antigen-like family member L, LAM-1, LECAM1, LNHR, LYAM1, Leu-8, Leukocyte adhesion molecule 1, Leukocyte surface antigen Leu-8, Leukocyte-endothelial cell adhesion molecule 1, Lymph node homing receptor, SELL, TQ1, gp90-MEL

Gene ID: 6402

NCBI Accession: NP\_000646

UniProt: P14151

### **Application Details**

Application Notes: ELISA: 1/1,000. Western blotting: 1/100 - 1/500.

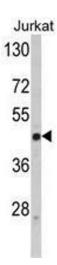
Other applications not tested.

Optimal dilutions are dependent on conditions and should be determined by the user.

Restrictions: For Research Use only

### Handling

Format:	Liquid
Concentration:	0.25 mg/mL
Buffer:	PBS with 0.09 % (W/V) 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 repeated freezing and thawing.
Storage:	4 °C/-20 °C
Storage Comment:	Store the antibody undiluted at 2-8 °C for one month or (in aliquots) at -20 °C for longer.



## **Western Blotting**

**Image 1.** Western blot analysis of SELL Antibody (C-term) in Jurkat cell line lysates (35ug/lane).SELL (arrow) was detected using the purified Pab.