

For Research Use Only

CD62L Recombinant antibody, PBS Only

Catalog Number: 85111-6-PBS



Basic Information

Catalog Number: 85111-6-PBS	GenBank Accession Number: NM_000655.5	Purification Method: Protein A purification
Concentration: 1 mg/ml	GeneID (NCBI): 6402	CloneNo.: 250646B2
Source: Rabbit	ENSEMBL Gene ID: ENSG00000188404	
Isotype: IgG	UNIPROT ID: P14151-1	
Immunogen Catalog Number: EG3006	Full Name: selectin L	
	Calculated MW: 42 kDa	
	Observed MW: 65 kDa	

Applications

Tested Applications:
WB, Indirect ELISA

Species Specificity:
human

Background Information

CD62L, also known as L-selectin or SELL, is a member of the selectin family of adhesion molecules that also include CD62E (E-selectin) and CD62P (P-selectin) (PMID: 2663882, 2473156, 1382078). CD62L is a highly glycosylated protein expressed on the surface of most leukocytes, including lymphocytes, neutrophils, monocytes, eosinophils, hematopoietic progenitor cells, and immature thymocytes (PMID: 1694883, 1688580). It mediates the binding of lymphocytes to high endothelial venules (HEV) of peripheral lymph nodes through interactions with a constitutively expressed ligand, and is also involved in lymphocyte, neutrophil, and monocyte attachment to endothelium at sites of inflammation (PMID: 1382078).

Storage

Storage:
Store at -80°C.
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer:
PBS only, pH7.3

For technical support and original validation data for this product please contact:

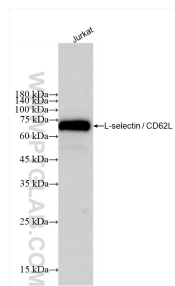
T: 4006900926

E: Proteintech-CN@ptglab.com

W: ptgcn.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Jurkat cells were subjected to SDS PAGE followed by western blot with 85111-6-RR (SELL antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 85111-6-PBS in a different storage buffer formulation.