

Datasheet for ABIN6940568
anti-L-Selectin antibody



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1 Image

Overview

Quantity:	100 µg
Target:	L-Selectin (SELL)
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This L-Selectin antibody is un-conjugated
Application:	ELISA, Coating (Coat)

Product Details

Immunogen:	MAb raised against supernatant from phorbol myristic acid activated human peripheral blood leukocytes.
Clone:	CD62L-1588
Isotype:	IgG1 kappa
Purification:	Purified by Protein A/G

Target Details

Target:	L-Selectin (SELL)
Alternative Name:	SELL (SELL Products)
Background:	Selectins, also designated CD62 antigens, comprise a family of carbohydrate-binding proteins involved in mediating cellular interactions with leukocytes. L-Selectin (also designated LECAM-1 or CD62L) is expressed on the majority of B and naive T cells and on most monocytes,

Target Details

neutrophils and eosinophils. L-Selectin interacts with specific carbohydrates expressed by activated endothelial cells. P-Selectin (also designated GMP-140 or CD62P), expressed on activated platelets and endothelial cells, and E-Selectin (also designated ELMA-1 or CD62E), expressed on endothelial cells, exhibit overlapping ligand specificities. Both recognize sialyl-Le (x) as a ligand and bind to specific carbohydrates on neutrophils and monocytes.

Molecular Weight: 65-75kDa

Gene ID: 6402

UniProt: [P14151](#)

Application Details

Application Notes: Positive Control: HPBL or Jurkat whole cell lysate.
Known Application: ELISA (For coating, order Ab without BSA), Optimal dilution for a specific application should be determined.

Restrictions: For Research Use only

Handling

Concentration: 200 µg/mL

Buffer: 10 mM PBS with 0.05 % BSA & 0.05 % azide.

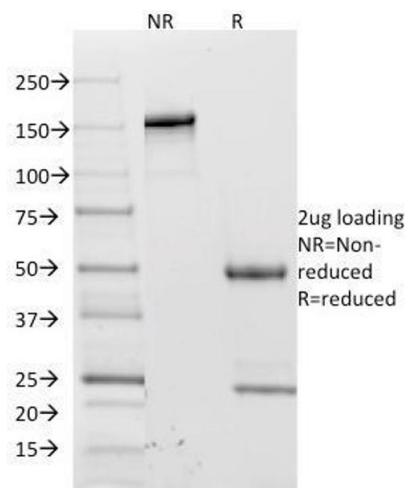
Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C,-80 °C

Storage Comment: Antibody with azide - store at 2 to 8°C. Antibody without azide - store at -20 to -80°C. Antibody is stable for 24 months. Non-hazardous. No MSDS required.

Expiry Date: 24 months



SDS-PAGE

Image 1. SDS-PAGE Analysis Purified CD62L Mouse Monoclonal Antibody (CD62L/1588). Confirmation of Purity and Integrity of Antibody.