

Rabbit anti-Mouse, Rat CD62L Polyclonal Antibody | anti-SELL antibody

Anti-CD62L antibody

CATALOG # AAA45059	HOST Rabbit	REACTIVITY Mouse, Rat	APPLICATIONS Western Blot
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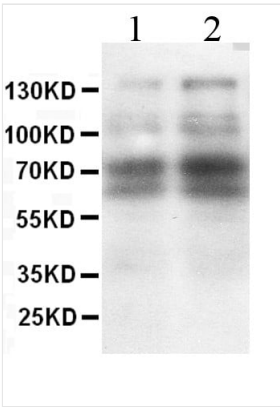
PRODUCT SYNONYMS

CD62L; Polyclonal Antibody; Anti-CD62L antibody; L-selectin; selectin L; A.11 antibody; AI528707 antibody; CD62 antigen ligand antibody; CD62 antigen-like family member L antibody; CD62L antibody; gp90 MEL antibody; gp90-MEL antibody; hLHRc antibody; IgA nephropathy; susceptibility to; included antibody; L Selectin antibody; L-selectin antibody; LAM-1 antibody; LAM1 antibody; LECAM1 antibody; LEU8 antibody; Leukocyte adhesion molecule 1 antibody; Leukocyte surface antigen Leu-8 antibody; Leukocyte surface antigen Leu8 antibody; Leukocyte-endothelial cell adhesion molecule 1 antibody; LNHR antibody; LSEL antibody; Ly-22 antibody; Ly-m22 antibody; Lyam-1 antibody; LYAM1 antibody; LYAM1_HUMAN antibody; Lymph node homing receptor antibody; Lymphocyte adhesion molecule 1 antibody; Lymphocyte antigen 22 antibody; Lymphocyte surface MEL-14 antigen antibody; MEL-14 antibody; Pln homing receptor antibody; PLNHR antibody; Selectin L antibody; Selectin; lymphocyte antibody; SELL antibody; TQ1 antibody; anti-SELL antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Immunogen affinity purified.
Form/Format	Lyophilized
Sequence Length	372
Applicable Applications for anti-SELL antibody	WB (Western Blot)
Immunogen	A synthetic peptide corresponding to a sequence in the middle region of mouse CD62L (125-141aa KEDCVEIYIKRERDSGK), identical to the related rat sequence.
Contents	Each vial contains 5mg BSA, 0.9mg NaCl, 0.2mg Na ₂ HPO ₄ , 0.05mg Thimerosal, 0.05mg NaN ₃ .
Reconstitution	Add 0.2ml of distilled water will yield a concentration of 500ug/ml.
Preparation and Storage	At -20 degree C for one year. After reconstitution, at 4 degree C for one month. It can also be aliquotted and stored frozen at -20 degree C for a longer time. Avoid repeated freezing and thawing.

IMAGES



WB (Western Blot)
Anti- L-selectin antibody, AAA45059, Western blottingAll lanes: Anti L-selectin (AAA45059) at 0.5ug/mlLane 1: Rat Spleen Tissue Lysate at 50ugLane 2: Mouse Spleen Tissue Lysate at 50ugPredicted bind size: 42KDObserved bind size: 70KD

ADDITIONAL INFORMATION

Related Product Information for anti-SELL antibody	Description: Rabbit IgG polyclonal antibody for L-selectin(SELL) detection. Tested with WB in Mouse, Rat. Background: L-selectin, also known as CD62L, is a cell adhesion molecule found on leukocytes. It belongs to the selectin family of proteins, which recognize sialylated carbohydrate groups. It is cleaved by ADAM17. SELL(L-selectin)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 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. L-selectin acts as a "homing receptor" for leukocytes to enter secondary lymphoid tissues via high endothelial venules. Ligands present on endothelial cells will bind to leukocyte expressing L-selectin, slowing leukocyte trafficking through the blood, and facilitating entry into a secondary lymphoid organ at that point.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	126179
NCBI GeneID	20343
UniProt Accession #	P18337
Molecular Weight	42,288 Da
NCBI Official Full Name	L-selectin
NCBI Official Synonym Full Names	selectin, lymphocyte
NCBI Official Symbol	Sell
NCBI Official Synonym Symbols	Lnhr; CD62L; Ly-22; Lyam1; Ly-m22; Lyam-1; LECAM-1; AI528707; L-selectin
NCBI Protein Information	L-selectin; LAM-1; LECAM1; lymphocyte antigen 22; lymph node homing receptor; leukocyte adhesion molecule 1; CD62 antigen-like family member L; lymphocyte surface MEL-14 antigen; leukocyte-endothelial cell adhesion molecule 1
UniProt Protein Name	L-selectin
UniProt Gene Name	Sell
UniProt Synonym Gene Names	Lnhr; Ly-22; Ly22; LAM-1; LECAM1; Ly-22
UniProt Entry Name	LYAM1_MOUSE

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

