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SELL antibody - C-terminal region

Rabbit Polyclonal Antibody
Catalog # AI14908

Product Information

Application	WB
Primary Accession	P14151
Other Accession	NM_000655, NP_000646
Reactivity	Human, Pig
Predicted	Human, Pig
Host	Rabbit
Clonality	Polyclonal
Calculated MW	42187

Additional Information

Gene ID	6402
Alias Symbol	CD62L, LAM1, LECAM1, LEU8, LNHR, LSEL, LYAM1, PLNHR, TQ1
Other Names	L-selectin, CD62 antigen-like family member L, Leukocyte adhesion molecule 1, LAM-1, Leukocyte surface antigen Leu-8, Leukocyte-endothelial cell adhesion molecule 1, LECAM1, Lymph node homing receptor, TQ1, gp90-MEL, CD62L, SELL, LNHR, LYAM1
Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Reconstitution & Storage	Add 50 ul of distilled water. Final anti-SELL antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.
Precautions	SELL antibody - C-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

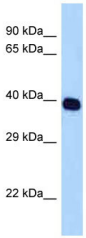
Name	SELL
Synonyms	LNHR, LYAM1
Function	Calcium-dependent lectin that mediates cell adhesion by binding to glycoproteins on neighboring cells (PubMed:12403782, PubMed:28011641, PubMed:28489325). Mediates the adherence of lymphocytes to endothelial cells of high endothelial venules in peripheral lymph nodes. Promotes initial tethering and rolling of leukocytes in endothelia (PubMed:12403782, PubMed:28011641).

Cellular Location	Cell membrane; Single-pass type I membrane protein
Tissue Location	Expressed in B-cell lines and T-lymphocytes.

References

Siegelman M.H.,et al.Proc. Natl. Acad. Sci. U.S.A. 86:5562-5566(1989).
Tedder T.F.,et al.J. Exp. Med. 170:123-133(1989).
Camerini D.,et al.Nature 342:78-82(1989).
Bowen B.R.,et al.J. Cell Biol. 109:421-427(1989).
Ord D.C.,et al.J. Biol. Chem. 265:7760-7767(1990).

Images



WB Suggested Anti-SELL Antibody Titration: 1.0 µg/ml
Positive Control: HepG2 Whole Cell

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.