

Rabbit anti-Human SELL Polyclonal Antibody | anti-SELL antibody

SELL Antibody (C-term)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA285723	Rabbit	Human	Flow Cytometry, Functional Assay, Immunohistochemistry, ELISA, Western Blot

PRODUCT SYNONYMS

SELL; Polyclonal Antibody; SELL Antibody (C-term); 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; LNHR; LYAM1; anti-SELL antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This SELL antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 346-372 amino acids from the C-terminal region of human SELL.
Purity/Purification	Peptide Affinity Purified Rabbit Polyclonal Antibody (Pab)
Form/Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Concentration	Vial Concentration: 0.49 (varies by lot)
Sequence Positions	346-372
Sequence Length	385
Applicable Applications for anti-SELL antibody	FCM/FACS (Flow Cytometry), IHC (Immunohistochemistry), ELISA, WB (Western Blot)
Antigen Type	Synthetic Peptide
Antigen Source	HUMAN
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



FCM/FACS (Flow Cytometry)

Flow cytometric analysis of jurkat cells using SELL Antibody (C-term)(bottom histogram) compared to a negative control cell (top histogram). FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.



IHC (Immunohistochemistry)

Formalin-fixed and paraffin-embedded human lymph tissue with SELL Antibody (C-term), which was peroxidase-conjugated to the secondary antibody, followed by DAB staining. This data demonstrates the use of this antibody for immunohistochemistry; clinical relevance has not been evaluated.



WB (Western Blot)

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

ADDITIONAL INFORMATION

Related Product Information for anti-SELL antibody	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 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.
Product Categories/Family for anti-SELL antibody	Cardiovascular; Metabolism
References	Zebrowska,A., et.al., Pol J Pathol 60 (1), 26-34 (2009)

NCBI AND UNIPROT INFORMATION

NCBI GI #	262206315
NCBI GeneID	6402
NCBI Accession #	NP_000646.2
NCBI GenBank Nucleotide #	NM_000655.4
UniProt Accession #	P14151; P15023; Q9UJ43; B2R6Q8
Molecular Weight	42187
NCBI Official Full Name	L-selectin
NCBI Official Synonym Full Names	selectin L
NCBI Official Symbol	SELL
NCBI Official Synonym Symbols	TQ1; LAM1; LEU8; LNHR; LSEL; CD62L; LYAM1; PLNHR; LECAM1
NCBI Protein Information	L-selectin
UniProt Protein Name	L-selectin
UniProt Gene Name	SELL
UniProt Synonym Gene Names	LNHR; LYAM1; LAM-1; LECAM1
UniProt Entry Name	LYAM1_HUMAN

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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/sell-antibody-flow-cytometry-immunohistochemistry-western-blot-elisa/285723>