

## L-selectin Recombinant Antibody | SELL recombinant antibody

Anti-L-selectin Reference Antibody (Aselizumab)

| CATALOG # | HOST     | REACTIVITY | APPLICATIONS                                              |
|-----------|----------|------------|-----------------------------------------------------------|
| AAA297198 | CHO Cell | Human      | Functional Assay, Flow Cytometry, Functional Assay, ELISA |

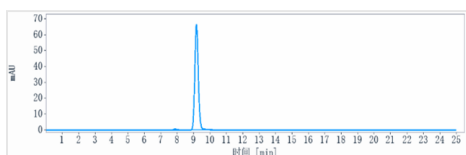
### PRODUCT SYNONYMS

L-selectin; Monoclonal Recombinant Antibody; Anti-L-selectin Reference Antibody (Aselizumab); SELL recombinant antibody

### PRODUCT SPECIFICATIONS

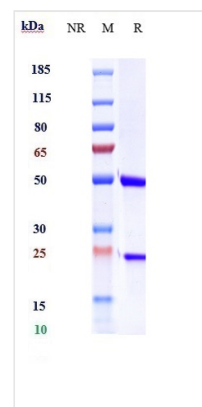
|                                                       |                                                                                                                                                  |
|-------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                                                  | CHO Cell                                                                                                                                         |
| Reactivity                                            | Human                                                                                                                                            |
| Clonality                                             | Monoclonal                                                                                                                                       |
| Isotype                                               | IgG2A                                                                                                                                            |
| Specificity                                           | L-selectin                                                                                                                                       |
| Form/Format                                           | Purified monoclonal antibody supplied in PBS, pH6.0, without preservative. This antibody is purified through a protein A column.                 |
| Concentration                                         | 1mg/ml (varies by lot)                                                                                                                           |
| Applicable Applications for SELL recombinant antibody | FA (Functional Assay), FCM/FACS (Flow Cytometry), ELISA                                                                                          |
| Endotoxin                                             | < 0.001EU/ug, determined by LAL method.                                                                                                          |
| Conjugation                                           | Unconjugated                                                                                                                                     |
| Dry Ice Note                                          | The product may be shipped with dry ice, and an additional fee may be added to your shipping cost.                                               |
| Preparation and Storage                               | Store at -80 degree C for 2 years under sterile conditions; -20 degree C for 1 year under sterile conditions; Avoid repeated freeze-thaw cycles. |

### IMAGES



#### Application Data

The purity of Anti-L-selectin Reference Antibody (Aselizumab) is more than 95% ,determined by SEC-HPLC.



#### SDS-PAGE

Anti-L-selectin Reference Antibody (Aselizumab) on SDS-PAGE under reducing (R) condition. The gel was stained with Coomassie Blue. The purity of the protein is greater than 90%

ADDITIONAL INFORMATION

|                                                         |                    |
|---------------------------------------------------------|--------------------|
| Product Categories/Family for SELL recombinant antibody | Primary Antibodies |
|---------------------------------------------------------|--------------------|

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                 | 42,187 Da                                                                                                                                                                                                                 |
| 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; gp90-MEL; pIn homing receptor; lymph node homing receptor; lymphocyte adhesion molecule 1; leukocyte surface antigen Leu-8; CD62 antigen-like family member L; leukocyte-endothelial cell adhesion molecule 1 |
| 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/monoclonal/l-selectin-recombinant-antibody-functional-assay-flow-cytometry-elisa/297198>