

**Anti-L-selectin Reference Antibody (Aselizumab)
Recombinant Antibody
Catalog # APR10527**

Specification

Anti-L-selectin Reference Antibody (Aselizumab) - Product Information

| | |
|-------------------|------------------------|
| Application | FC, E, FTA |
| Primary Accession | P14151 |
| Reactivity | Human |
| Clonality | Monoclonal |
| Isotype | IgG2A |
| Calculated MW | 145 KDa |

Anti-L-selectin Reference Antibody (Aselizumab) - Additional Information

Target/Specificity
L-selectin

Endotoxin
< 0.001EU/ µg,determined by LAL method.

Conjugation
Unconjugated

Expression system
CHO Cell

Format
Purified monoclonal antibody supplied in PBS, pH6.0, without preservative.This antibody is purified through a protein A column.

Storage
-80°C for 2 years under sterile conditions □ -20°C for 1 year under sterile conditions □ Avoid repeated freeze-thaw cycles.

Anti-L-selectin Reference Antibody (Aselizumab) - 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

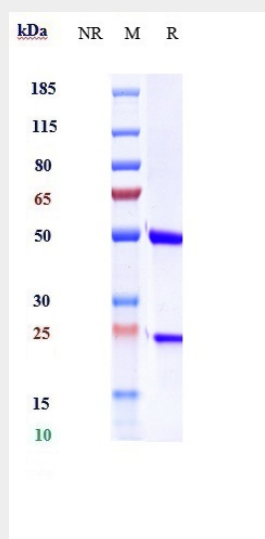
Expressed in B-cell lines and T-lymphocytes.

Anti-L-selectin Reference Antibody (Aselizumab) - Protocols

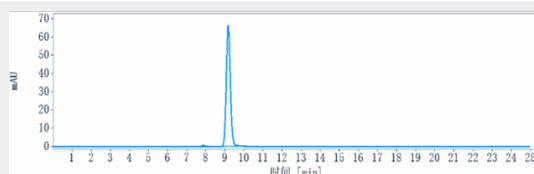
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Anti-L-selectin Reference Antibody (Aselizumab) - Images



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%



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