10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

# Anti-L-selectin Reference Antibody (Aselizumab)

Recombinant Antibody
Catalog # APR10527

## Product Information

| | |
|---|---|
| **Application** | FC, Kinetics, Animal Model |
| **Primary Accession** | P14151 |
| **Reactivity** | Human |
| **Clonality** | Monoclonal |
| **Isotype** | IgG2A |
| **Calculated MW** | 42187 |

## Additional Information

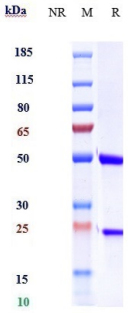
| | |
|---|---|
| **Target/Specificity** | L-selectin |
| **Endotoxin Conjugation** | Unconjugated |
| **Expression system** | CHO Cell |
| **Format** | Purified monoclonal antibody supplied in PBS, pH6.0, without preservative.This antibody is purified through a protein A column. |

## Protein Information

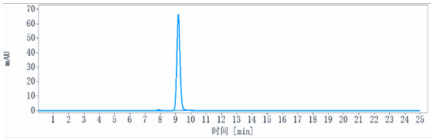
| | |
|---|---|
| **Name** | SELL |
| **Synonyms** | LNHR, LYAM1 |
| **Function** | Calcium-dependent lectin that mediates cell adhesion by binding to glycoproteins on neighboring cells (PubMed:12403782, PubMed:28011641, PubMed:28489325). Mediates the adherence of lymphocytes to endothelial cells of 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. |

## 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.

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