

# Anti-L-selectin Reference Antibody (Aselizumab)

Recombinant Antibody Catalog # APR10527

### **Product Information**

**Application** FC, Kinetics, Animal Model

Primary Accession
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

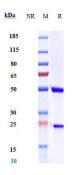
tethering and rolling of leukocytes in endothelia (PubMed:12403782,

PubMed: 28011641).

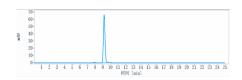
**Cellular Location** Cell membrane; Single-pass type I membrane protein

**Tissue Location** Expressed in B-cell lines and T-lymphocytes.

# **Images**



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'.