

# **Anti-P-Selectin / CD62p Reference Antibody (inclacumab)**

Recombinant Antibody Catalog # APR10349

### **Specification**

# Anti-P-Selectin / CD62p Reference Antibody (inclacumab) - Product Information

Application FC, E, FTA
Primary Accession Q14242
Reactivity Rat, Human
Clonality Monoclonal
Isotype IgG4

Calculated MW 145.42 KDa

# Anti-P-Selectin / CD62p Reference Antibody (inclacumab) - Additional Information

Target/Specificity P-Selectin / CD62p

**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-P-Selectin / CD62p Reference Antibody (inclacumab) - Protein Information

### **Name SELPLG**

#### **Function**

A SLe(x)-type proteoglycan, which through high affinity, calcium-dependent interactions with E-, P- and L-selectins, mediates rapid rolling of leukocytes over vascular surfaces during the initial steps in inflammation. Critical for the initial leukocyte capture.

### **Cellular Location**

Membrane; Single-pass type I membrane protein.

# **Tissue Location**



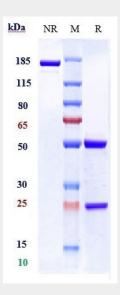
Expressed on neutrophils, monocytes and most lymphocytes

# Anti-P-Selectin / CD62p Reference Antibody (inclacumab) - Protocols

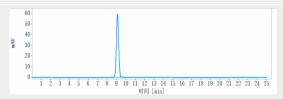
Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

# Anti-P-Selectin / CD62p Reference Antibody (inclacumab) - Images



Anti-P-Selectin / CD62p Reference Antibody (inclacumab) on SDS-PAGE under reducing (R) condition. The gel was stained with Coomassie Blue. The purity of the protein is greater than 95%



The purity of Anti-P-Selectin / CD62p Reference Antibody (inclacumab)is more than 99.89% ,determined by SEC-HPLC.