

Summary

Production Name	CD62P Rabbit Polyclonal Antibody
Description	Primary antibody
Host	Rabbit
Application	WB,IHC-P,ELISA
Reactivity	Human,Mouse,Rat

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Polyclonal Antibody
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.
Purification	Affinity Purified

Immunogen

Gene Name	SELP SELP; GMRP; GRMP; P-selectin; CD62 antigen-like family member P; Granule membrane protein 140; GMP-140; Leukocyte-endothelial cell adhesion molecule 3; LECAM3;
Alternative Names	Platelet activation dependent granule-external membrane protein; PADGEM; CD62P
Gene ID	6403
SwissProt ID	P16109

Application

Dilution Ratio	WB: 1/500-1/1000 IHC: 1/50-1/100 ELISA: 1/10000
Molecular Weight	Calculated MW: 91 kDa; Observed MW: 91 kDa

Product Name: CD62P Rabbit Polyclonal Antibody
Catalog #: APRab00502



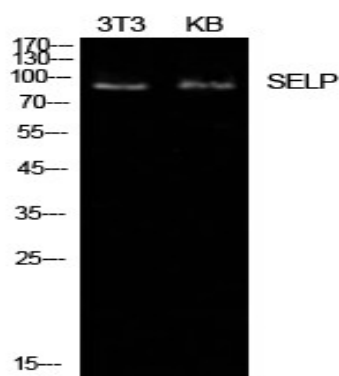
Background

Ca(2+)-dependent receptor for myeloid cells that binds to carbohydrates on neutrophils and monocytes. Mediates the interaction of activated endothelial cells or platelets with leukocytes. The ligand recognized is sialyl-Lewis X. Mediates rapid rolling of leukocyte rolling over vascular surfaces during the initial steps in inflammation through interaction with PSGL1.

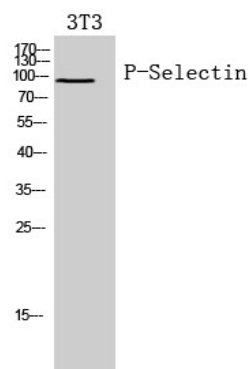
Research Area

Cardiovascular

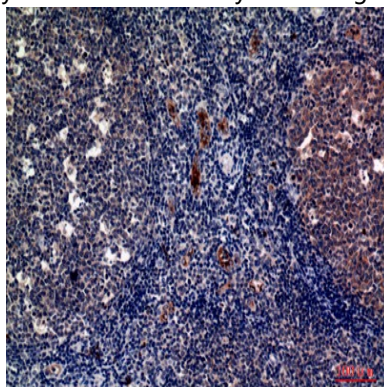
Image Data



Western blot analysis of CD62P in NIH3T3, KB lysates using CD62P antibody.



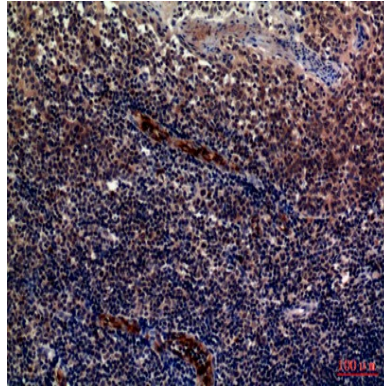
Western blot analysis of CD62P in 3T3 lysates using PSelectin antibody.



Product Name: CD62P Rabbit Polyclonal Antibody
Catalog #: APRab00502



Immunohistochemistry analysis of paraffin-embedded Human tonsils using CD62P antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



Immunohistochemistry analysis of paraffin-embedded Human tonsils using CD62P antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

Note

For research use only.