

Anti-CD62P Rabbit pAb

Purified Rabbit Polyclonal Antibody

Catalog # P010188

Product Information

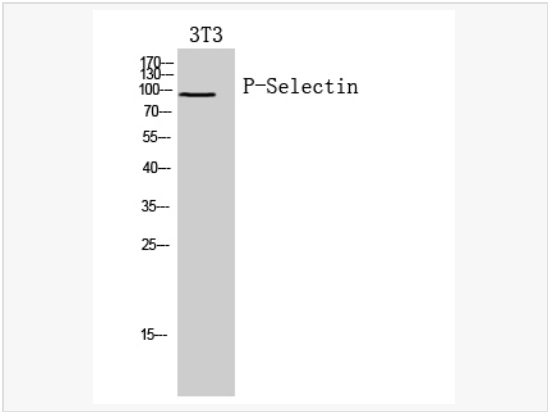
Application	WB, IHC-P/IF (Tissue-P), ELISA
Reactivity	Human, Mouse, Rat
Dilution	WB 1:500~1:1,000; IHC-P 1:50~1:100; ELISA 1:10,000
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Label	Unconjugated
Immunogen	The antiserum was produced against synthesized peptide derived from the N-terminal region of human SELP.
Format	Buffer System: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3. Purification: Affinity Purified.
Storage	Shipped on wet ice. Store at -20°C. Stable for 24 months from date of receipt. Aliquoting is unnecessary for -20°C storage.
Precautions	Anti-CD62P antibody is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

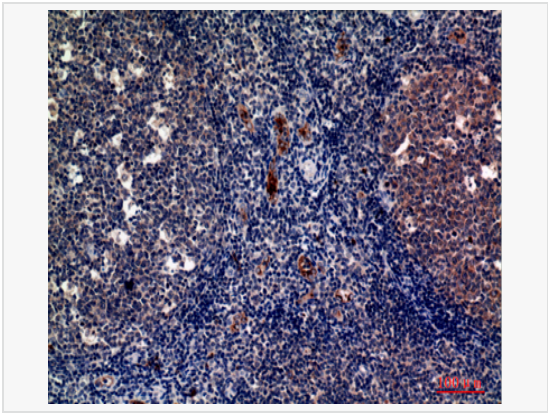
Synonyms	SELP, GMRP, GRMP, P-selectin, CD62 antigen-like family member P, Granule membrane protein 140, GMP-140, Leukocyte-endothelial cell adhesion molecule 3, LECAM3, Platelet activation dependent granule-external membrane protein, PADGEM, CD62P.
Calculated MW	Calculated MW: 91 kDa; Observed MW: 91 kDa
Uniprot ID	P16109
Gene ID	6403
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.



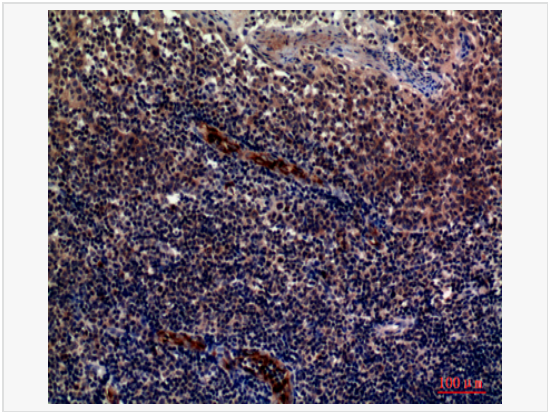
Western blot analysis of CD62P in NIH3T3, KB lysates using CD62P antibody.



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



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.