

Rabbit anti-Human CD62P Monoclonal Antibody | anti-CD62P antibody

CD62P Antibody

CATALOG # AAA312464	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
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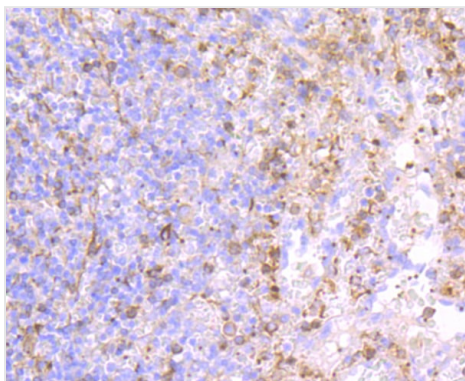
PRODUCT SYNONYMS

CD62P; Monoclonal Antibody; CD62P Antibody; Antigen CD62 antibody; CD62 antibody; CD62 antigen-like family member P antibody; CD62P antibody; GMP 140 antibody; GMP-140 antibody; GMP140 antibody; GRMP antibody; Granule membrane protein 140 antibody; Granulocyte membrane protein antibody; GRMP antibody; LECAM 3 antibody; LECAM3 antibody; Leukocyte endothelial cell adhesion molecule 3 antibody; Leukocyte-endothelial cell adhesion molecule 3 antibody; LYAM3_HUMAN antibody; P Selectin antibody; P-selectin antibody; PADGEM antibody; Platelet activation dependent granule-external membrane protein antibody; Platelet alpha granule membrane protein antibody; PSEL antibody; Selectin P (granule membrane protein 140kDa; antigen CD62) antibody; SELP antibody; anti-CD62P antibody

PRODUCT SPECIFICATIONS

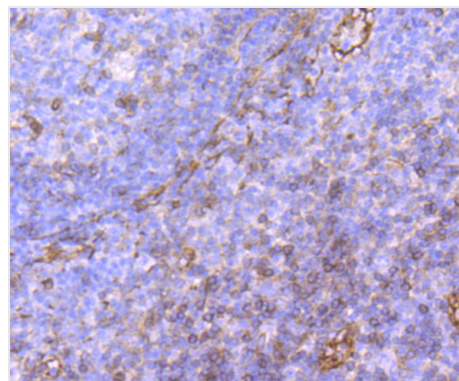
Host	Rabbit
Reactivity	Human
Clonality	Monoclonal
Clone Number	JM10-95
Purity/Purification	ProA affinity purified
Form/Format	1*TBS (pH7.4), 1% BSA, 40% Glycerol. Preservative: 0.05% Sodium Azide.
Applicable Applications for anti-CD62P antibody	IHC (Immunohistochemistry), WB (Western Blot)
Antibody Type	Recombinant Antibody
Immunogen	Recombinant protein
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C.

IMAGES



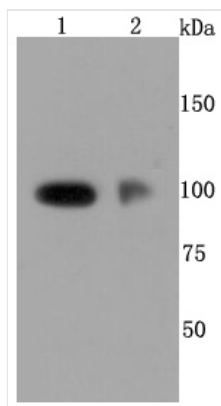
IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded human spleen tissue using anti-CD62P antibody. Counter stained with hematoxylin.



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded human tonsil tissue using anti-CD62P antibody. Counter stained with hematoxylin.



WB (Western Blot)

Western blot analysis of CD62P on different cells lysates using anti-CD62P antibody at 1/500 dilution. Positive control: Line1: HUVEC Line2: Human placenta

ADDITIONAL INFORMATION

Related Product Information for anti-CD62P antibody	Selectins, also designated CD62 antigens, comprise a family of carbohydrate-binding proteins involved in mediating cellular interactions with leukocytes. L-Selectin (also designated LECAM-1 or CD62L) is expressed on the majority of B and naive T cells and on most monocytes, neutrophils and eosinophils. L-Selectin interacts with specific carbohydrates expressed by activated endothelial cells. P-Selectin (also designated GMP-140 or CD62P), expressed on activated platelets and endothelial cells, and E-Selectin (also designated ELMA-1 or CD62E), expressed on endothelial cells, exhibit overlapping ligand specificities. Both recognize sialyl-Le (x) as a ligand and bind to specific carbohydrates on neutrophils and monocytes.
Product Categories/Family for anti-CD62P antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	183389
NCBI GeneID	6403
UniProt Accession #	P16109; Q5R344; Q8IVD1
Molecular Weight	90,834 Da
NCBI Official Full Name	granule membrane protein-140
NCBI Official Synonym Full Names	selectin P (granule membrane protein 140kDa, antigen CD62)
NCBI Official Symbol	SELP
NCBI Official Synonym Symbols	CD62; GRMP; PSEL; CD62P; GMP140; LECAM3; PADGEM
NCBI Protein Information	P-selectin; GMP-140; granule membrane protein 140; granulocyte membrane protein; CD62 antigen-like family member P; platelet alpha-granule membrane protein; leukocyte-endothelial cell adhesion molecule 3; platelet activation dependent granule-external mem
UniProt Protein Name	P-selectin
UniProt Gene Name	SELP
UniProt Synonym Gene Names	GMRP; GRMP; GMP-140; LECAM3; PADGEM
UniProt Entry Name	LYAM3_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.