

Mouse CD62P Monoclonal Antibody | anti-CD62P antibody

MOUSE ANTI HUMAN CD62P:RPE

CATALOG # AAA49728	HOST Mouse	APPLICATIONS Flow Cytometry, Functional Assay
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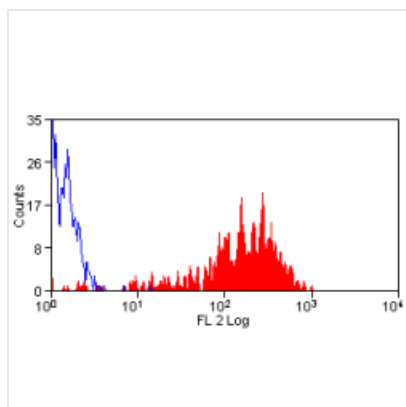
PRODUCT SYNONYMS

CD62P; Monoclonal Antibody; MOUSE ANTI HUMAN CD62P:RPE; anti-CD62P antibody

PRODUCT SPECIFICATIONS

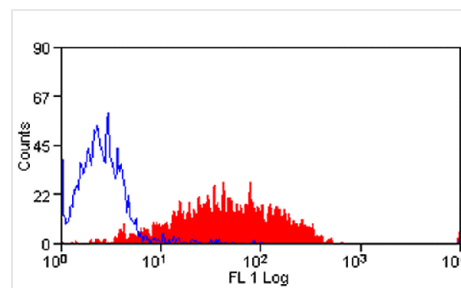
Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Clone Number	Psel.KO.2.5
Form/Format	Purified IgG conjugated to R. Phycoerythrin (RPE) - lyophilised
Sequence Length	830
Applicable Applications for anti-CD62P antibody	FCM/FACS (Flow Cytometry)
Reconstitution	Reconstitute with 1.0 ml distilled water Perservative Stabilisers
Immunogen	CD62P transfected 300.19 cells. Fusion Partners
Target Species	Human
Preparation and Storage	Prior to reconstitution store at 4 degree C. After reconstitution store at 4 degree C. DO NOT FREEZE. This product should be stored undiluted. This product is photosensitive and should be protected from light. Should this product contain a precipitate we recommend microcentrifugation before use. Shelf Life: 18 months from date of reconstitution.

IMAGES



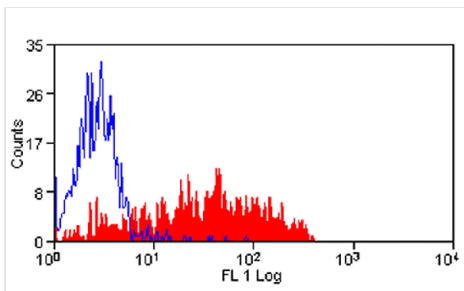
Application Data

Staining of thrombin activated human peripheral blood platelets with Mouse anti Human CD62P:RPE



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Staining of thrombin activated human peripheral blood platelets with Mouse anti Human CD62P



Application Data

Staining of thrombin activated human peripheral blood platelets with Mouse anti Human CD62P:Alexa Fluor 7488

ADDITIONAL INFORMATION

Related Product Information for anti-CD62P antibody

Mouse anti Human CD62P antibody, clone Psel.KO.2.5 recognizes the CD62P cell surface antigen, a 140kD glycoprotein also known as P-selectin. CD62P is expressed by activated platelets and endothelial cells, and plays an important role in adhesive processes between leucocytes and endothelial cells.

NCBI AND UNIPROT INFORMATION

NCBI GI #	157419154
NCBI GeneID	6403
NCBI Accession #	NP_002996.2
NCBI GenBank Nucleotide #	NM_003005.3
UniProt Accession #	P16109; Q5R344; Q8IVD1
Molecular Weight	90,834 Da
NCBI Official Full Name	P-selectin
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; CD62 antigen-like family member P; GMP-140; granule membrane protein 140; granulocyte membrane protein; leukocyte-endothelial cell adhesion molecule 3; platelet activation dependent granule-external membrane protein; platelet alpha-granule membrane protein
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.

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Online datasheet: <https://stage.aaabiotech.com/monoclonal/cd62p-antibody-clone-psel-ko-2-5-flow-cytometry-elisa/49728>