

Mouse CD62P Monoclonal Antibody | anti-CD62P antibody

MOUSE ANTI HUMAN CD62P:RPE

CATALOG # AAA49502	HOST Mouse	APPLICATIONS Flow Cytometry, Functional Assay
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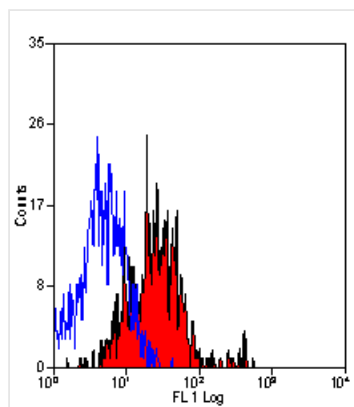
PRODUCT SYNONYMS

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

PRODUCT SPECIFICATIONS

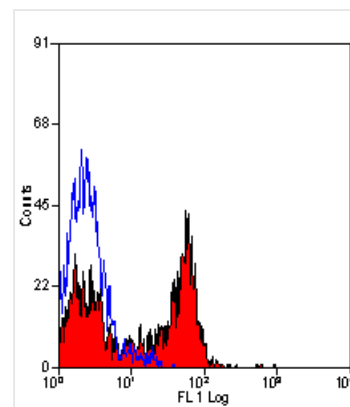
Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Clone Number	Psel.KO.2.7
Form/Format	Purified IgG conjugated to R. Phycoerythrin (RPE) - lyophilised
Sequence Length	768
Applicable Applications for anti-CD62P antibody	FCM/FACS (Flow Cytometry)
Reconstitution	Reconstitute with 1.0 ml distilled water Perservative Stabilisers
Immunogen	P-selectin 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: 12 months from date of reconstitution.

IMAGES



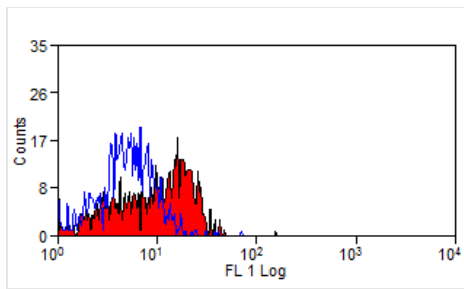
Application Data

Staining of thrombin activated human platelets with Mouse anti Human CD62P:Alexa Fluor 647



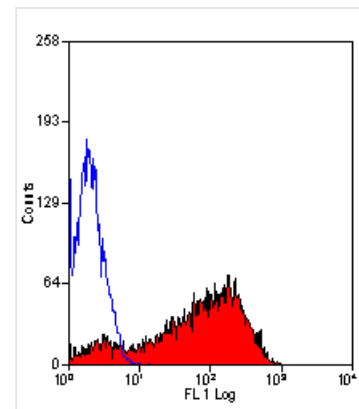
Application Data

Staining of thrombin activated human platelets with Mouse anti Human CD62P



Application Data

Staining of thrombin activated dog platelets with Mouse anti Human CD62P followed by goat anti mouse IgG:FITC



Application Data

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

ADDITIONAL INFORMATION

Related Product Information for anti-CD62P antibody

Mouse anti human CD62P, clone Psel.KO.2.7, recognizes human P-Selectin. CD62P is a 140kDa surface antigen 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 #	6981524
NCBI GeneID	25651
NCBI Accession #	NP_037246.1
NCBI GenBank Nucleotide #	NM_013114.1
Molecular Weight	83,517 Da
NCBI Official Full Name	P-selectin
NCBI Official Synonym Full Names	selectin P
NCBI Official Symbol	Selp
NCBI Official Synonym Symbols	PSELECT
NCBI Protein Information	P-selectin; CD62 antigen-like family member P; GMP-140; LECAM3; PADGEM; granule membrane protein 140; leukocyte-endothelial cell adhesion molecule 3; platelet activation dependent granule-external membrane protein; selectin, platelet
UniProt Protein Name	P-selectin
UniProt Gene Name	Selp
UniProt Synonym Gene Names	GMP-140; LECAM3; PADGEM
UniProt Entry Name	LYAM3_RAT

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-2-7-flow-cytometry-elisa/49502>