

Rat SELP (Selectin, Platelet) ELISA Kit | SELP elisa kit

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CATALOG #
AAA278246

REACTIVITY
Rat

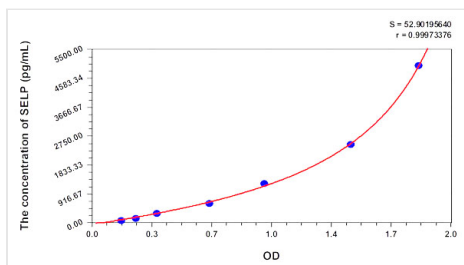
PRODUCT SYNONYMS

SELP (Selectin; Platelet); Rat SELP (Selectin; Platelet) ELISA Kit; CD62P; P-Selectin; PSEL; GMP140; LECAM3; GRMP; GMRP; PADGEM; Leukocyte-endothelial cell adhesion molecule 3; Platelet activation dependent granule-external membrane; SELP elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Rat
Assay Type	Sandwich
Samples	serum, plasma, tissue homogenates, cell lysates, cell culture supernates and other biological fluids
Detection Range	6.25-400ng/mL
Sensitivity	2.853ng/mL

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for SELP elisa kit

Test Principle: The test principle applied in this kit is Sandwich enzyme immunoassay. The microtiter plate provided in this kit has been pre-coated with an antibody specific to Rat SELP. Standards or samples are added to the appropriate microtiter plate wells then with a biotin-conjugated antibody specific to Rat SELP. Next, Avidin conjugated to Horseradish Peroxidase (HRP) is added to each microplate well and incubated. After TMB substrate solution is added, only those wells that contain Rat SELP, biotin-conjugated antibody and enzyme-conjugated Avidin will exhibit a change in color. The enzyme-substrate reaction is terminated by the addition of sulphuric acid solution and the color change is measured spectrophotometrically at a wavelength of 450nm +/- 10nm. The concentration of Rat SELP in the samples is then determined by comparing the OD of the samples to the standard curve.

Product Categories/Family for SELP elisa kit

CD & Adhesion molecule; Tumor immunity; Infection immunity

NCBI AND UNIPROT INFORMATION

NCBI GI #	6981524
NCBI GeneID	25651

NCBI Accession #	NP_037246.1
NCBI GenBank Nucleotide #	NM_013114.1
UniProt Accession #	P98106
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

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://www.aaabiotech.com/rat-elisa-kits/selp-selectin-platelet/278246>