

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

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CATALOG #
AAA218354

REACTIVITY
Rat

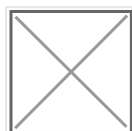
PRODUCT SYNONYMS

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

PRODUCT SPECIFICATIONS

Reactivity	Rat
Sequence Length	768
Assay Type	Sandwich
Samples	Serum, Plasma, Tissue Homogenates, Cell Lysates, Cell Culture Supernates or Other Biological Fluids.
Detection Range	0.312-20ng/mL
Sensitivity	0.138ng/mL
RTU ELISA Kit's Advantage	The Ready-To-Use (RTU) Kits require fewer steps in setup and take less time to run. Detection Solutions are pre-diluted and total incubation time is shorter than many other ELISA Kits.
Preparation and Storage	For unopened kits: All the reagents should be kept at 4 degree C upon receipt. For opened kits: Once the kit is opened, the remaining reagents still need to be stored according to the above storage conditions. In addition, return the unused wells to the foil pouch containing the desiccant pack and reseal along entire edge of zip-seal.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for SELP rtu elisa kit

Test Principle: The microtiter plate provided in this kit has been pre-coated with an antibody specific to SELP. Standards or samples are then added to the appropriate microtiter plate wells with a biotin-conjugated antibody preparation specific to 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 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 $\pm$ 10nm. The concentration of SELP in the samples is then determined by comparing the O.D. of the samples to the standard curve.

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
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://stage.aaabiotech.com/rat-rtu-elisa-kits/selectin-platelet-selp/218354>