

Mouse Glycoprotein Ib Beta Polypeptide, Platelet (GP1Bb) RTU ELISA Kit | GP1Bb rtu elisa kit

Mouse Glycoprotein Ib Beta Polypeptide, Platelet (GP1Bb) ELISA Kit

CATALOG # AAA70964	REACTIVITY Mouse
------------------------------	----------------------------

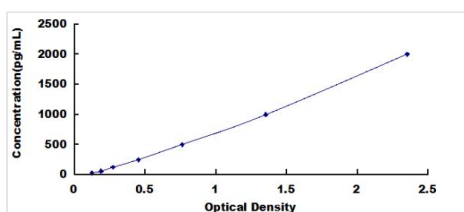
PRODUCT SYNONYMS

Glycoprotein Ib Beta Polypeptide; Platelet (GP1Bb); Mouse Glycoprotein Ib Beta Polypeptide; Platelet (GP1Bb) ELISA Kit; CD42c;CD42-c; GP1-BB; GPIB-B; GP1Bb rtu elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Sequence Length	206
Assay Type	Sandwich
Samples	Plasma.
Detection Range	31.2-2000pg/mL
Sensitivity	14.7pg/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 GP1Bb rtu elisa kit

Test Principle: The microtiter plate provided in this kit has been pre-coated with an antibody specific to GP1Bb. Standards or samples are then added to the appropriate microtiter plate wells with a biotin-conjugated antibody preparation specific to GP1Bb. 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 GP1Bb, 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 GP1Bb in the samples is then determined by comparing the O.D. of the samples to the standard curve.

NCBI AND UNIPROT INFORMATION

NCBI GI #	6754040
NCBI GeneID	14724
NCBI Accession #	NP_034457.1
NCBI GenBank Nucleotide #	NM_010327.2
UniProt Accession #	P56400
Molecular Weight	21,763 Da
NCBI Official Full Name	platelet glycoprotein Ib beta chain isoform 2
NCBI Official Synonym Full Names	glycoprotein Ib, beta polypeptide
NCBI Official Symbol	Gp1bb
NCBI Protein Information	platelet glycoprotein Ib beta chain
UniProt Protein Name	Platelet glycoprotein Ib beta chain
UniProt Gene Name	Gp1bb
UniProt Synonym Gene Names	GP-Ib beta; GPIb-beta; GPIbB

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/mouse-rtu-elisa-kits/glycoprotein-ib-beta-polypeptide-platelet-gp1bb/70964>