

Human Glycoprotein VI, GP6 ELISA Kit | GP6 elisa kit

Human Glycoprotein VI, Platelet, GP6 ELISA Kit

CATALOG #
AAA122683

REACTIVITY
Human

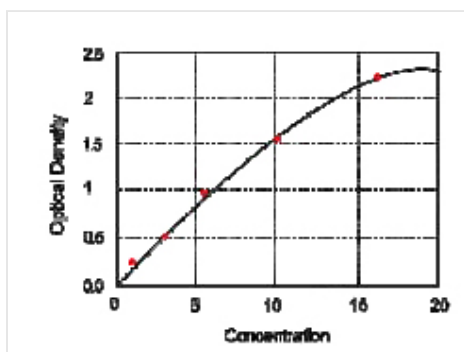
PRODUCT SYNONYMS

Glycoprotein VI; GP6; Human Glycoprotein VI; Platelet; GP6 ELISA Kit; GP6 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	11
Samples	Serum, Plasma, Cell Culture Supernates, Cell Lysates, Tissue Homogenates
Assay Type	Quantitative Sandwich
Detection Range	5pmol/mL-1000pmol/mL
Sensitivity	2.77pmol/mL
Intra-assay Precision	Intra-Assay Precision (Precision within an assay) Three samples of known concentration were tested on one plate to assess intra-assay precision. Intra-Assay: CV<8%
Inter-assay Precision	Inter-Assay Precision (Precision between assays) Three samples of known concentration were tested in separate assays to assess inter-assay precision. CV(%) = SD/mean x 100. Inter-Assay: CV<10%
Preparation and Storage	Store at 2 to 8 degree C for 6 months.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for GP6 elisa kit	Intended Uses: This sandwich kit is for the accurate quantitative detection of human Glycated Albumin (also known as GA) in serum, plasma, cell culture supernates, cell lysates, tissue homogenates. Principle of the Assay: This kit is an Enzyme-Linked Immunosorbent Assay (ELISA). The plate has been pre-coated with human GA antibody. GA present in the sample is added and binds to antibodies coated on the wells. And then biotinylated human GA Antibody is added and binds to GA in the sample. Then Streptavidin-HRP is added and binds to the Biotinylated GA antibody. After incubation unbound Streptavidin-HRP is washed away during a washing step. Substrate solution is then added and color develops in proportion to the amount of human GA. The reaction is terminated by addition of acidic stop solution and absorbance is measured at 450 nm.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	26985217
NCBI GeneID	51206
NCBI Official Full Name	glycoprotein VI, partial
NCBI Official Synonym Full Names	glycoprotein VI platelet
NCBI Official Symbol	GP6
NCBI Official Synonym Symbols	GPIV; GPVI; BDPLT11
NCBI Protein Information	platelet glycoprotein VI

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/human-elisa-kits/glycoprotein-vi-gp6/122683>