

Human beta2-glycoprotein 1 antibody IgA/G/M (beta2-GP1 IgA/G/M) ELISA Kit | beta2-GP1 IgA/G/M elisa kit

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CATALOG # AAA181120	REACTIVITY Human
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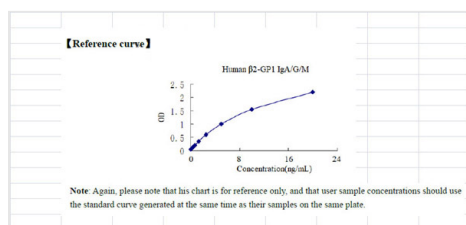
PRODUCT SYNONYMS

beta2-glycoprotein 1 antibody IgA/G/M (beta2-GP1 IgA/G/M); Human beta2-glycoprotein 1 antibody IgA/G/M (beta2-GP1 IgA/G/M) ELISA Kit; Human beta2-glycoprotein 1 antibody IgA/G/M (b2-GP1 IgA/G/M) ELISA Kit; beta2-GP1 IgA/G/M elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	345
Samples	Human serum, plasma, or cell culture supernatant
Assay Type	Quantitative Sandwich
Detection Range	20 ng/mL-0.312 ng/mL
Sensitivity	Up to 0.06 ng/mL
Intra-assay Precision	<= 8%
Inter-assay Precision	<= 12%
Preparation and Storage	Store all reagents at 2-8 degree C.

IMAGES



ADDITIONAL INFORMATION

Related Product Information for beta2-GP1 IgA/G/M elisa kit	Principle of the Assay: As mentioned above, this kit utilizes the Double Antigen Sandwich ELISA technique. The pre-coated antigen is a related-Human beta2-GP1 IgA/G/M antigen, while the detection antigen is another antigen. Samples are added into ELISA plate wells and washed out with PBS or TBS after their respective additions to the wells. Then Avidin-peroxidase conjugates are added to the wells in after. TMB substrate is used for coloration after the enzyme conjugate has already been thoroughly washed out of the wells by PBS or TBS. TMB reacts to form a blue product from the peroxidase activity, and finally turns to yellow after addition of the stop solution (Color Reagent C). The color intensity and quantity of target analyte in the sample are positively correlated.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	153266841
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NCBI GeneID	350
NCBI Accession #	NP_000033.2
NCBI GenBank Nucleotide #	NM_000042.2
Molecular Weight	38,298 Da
NCBI Official Full Name	beta-2-glycoprotein 1
NCBI Official Synonym Full Names	apolipoprotein H
NCBI Official Symbol	APOH
NCBI Official Synonym Symbols	BG; B2G1; B2GP1
NCBI Protein Information	beta-2-glycoprotein 1
UniProt Protein Name	Beta-2-glycoprotein 1
UniProt Gene Name	APOH
UniProt Synonym Gene Names	B2G1; Apo-H; B2GPI; Beta(2)GPI
UniProt Entry Name	APOH_HUMAN

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/human-elisa-kits/beta2-glycoprotein-1-antibody-iga-g-m-beta2-gp1-iga-g-m/181120>