

Mouse Apolipoprotein H (APOH) RTU ELISA Kit | APOH rtu elisa kit

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CATALOG #
AAA69170

REACTIVITY
Mouse

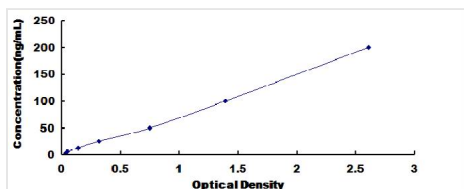
PRODUCT SYNONYMS

Apolipoprotein H (APOH); Mouse Apolipoprotein H (APOH) ELISA Kit; Apo-H; B2G1; BG; B2-GP1; B2GP1; Previously; Beta 2 Glycoprotein 1; APC inhibitor; Activated protein C-binding protein; Anticardiolipin cofactor; Beta(2)GPI; APOH rtu elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Sequence Length	345
Assay Type	Sandwich
Samples	Serum, Plasma, Saliva or Other Biological Fluids.
Detection Range	3.12-200ng/mL
Sensitivity	1.42ng/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 APOH rtu elisa kit

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

NCBI AND UNIPROT INFORMATION

NCBI GI #	160358825
NCBI GeneID	11818
NCBI Accession #	NP_038503.4
NCBI GenBank Nucleotide #	NM_013475.4
UniProt Accession #	Q01339
Molecular Weight	38,619 Da
NCBI Official Full Name	beta-2-glycoprotein 1
NCBI Official Synonym Full Names	apolipoprotein H
NCBI Official Symbol	Apoh
NCBI Official Synonym Symbols	B2GPI; beta2-GPI; beta-2-GPI
NCBI Protein Information	beta-2-glycoprotein 1
UniProt Protein Name	Beta-2-glycoprotein 1
UniProt Gene Name	Apoh
UniProt Synonym Gene Names	B2gp1; Apo-H; B2GPI; Beta(2)GPI

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/mouse-rtu-elisa-kits/apolipoprotein-h-apoh/69170>