

Rat Apolipoprotein H/Beta-2-glycoprotein 1, Apo-H ELISA Kit | Apo-H elisa kit

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CATALOG #
AAA43064

REACTIVITY
Rat

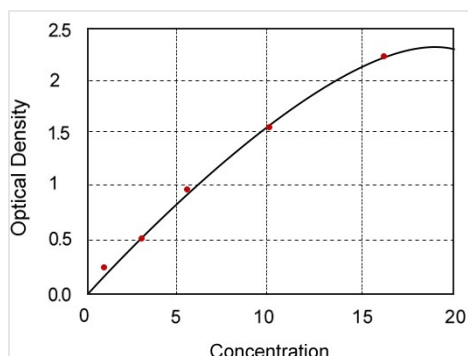
PRODUCT SYNONYMS

Apolipoprotein H/Beta-2-glycoprotein 1; Apo-H; Rat Apolipoprotein H/Beta-2-glycoprotein 1; Apo-H ELISA Kit; Apo-H elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Rat
Sequence Length	345
Samples	Serum, plasma, cell culture supernates, cell lysates, tissue homogenates
Assay Type	Quantitative Sandwich
Detection Range	5?g/ml - 1000?g/ml
Sensitivity	2.48?g/ml
Intra-Assay	CV<8%
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 Apo-H elisa kit

Intended Uses: This sandwich kit is for the accurate quantitative detection of Rat Apolipoprotein H (also known as Apo-H) in serum, plasma, cell culture supernates, cell lysates, tissue homogenates.

Principles of the Assay: This kit is an Enzyme-Linked Immunosorbent Assay (ELISA). The plate has been pre-coated with Rat Apo-H antibody. Apo-H present in the sample is added and binds to antibodies coated on the wells. And then biotinylated Rat Apo-H Antibody is added and binds to Apo-H in the sample. Then Streptavidin-HRP is added and binds to the Biotinylated Apo-H 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 Rat Apo-H. The reaction is terminated by addition of acidic stop solution and absorbance is measured at 450 nm.

NCBI AND UNIPROT INFORMATION

NCBI GI #	178857
NCBI GeneID	350
Molecular Weight	38,298 Da
NCBI Official Full Name	apolipoprotein H
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

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-elisa-kits/apolipoprotein-h-beta-2-glycoprotein-1-apo-h/43064>