

Human Alpha-2-HS-glycoprotein (AHSG) ELISA Kit | AHSG elisa kit

Human Alpha-2-HS-glycoprotein (AHSG) ELISA Kit

CATALOG #
AAA43924

REACTIVITY
Human

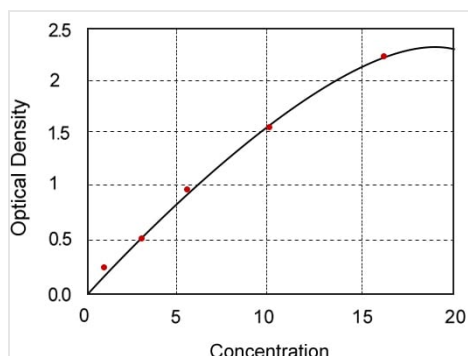
PRODUCT SYNONYMS

Alpha-2-HS-glycoprotein (AHSG); Human Alpha-2-HS-glycoprotein (AHSG) ELISA Kit; AHSG elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	367
Samples	Serum, plasma, cell culture supernates, cell lysates, tissue homogenates
Assay Type	Quantitative Sandwich
Detection Range	5ng/ml - 1000ng/ml
Sensitivity	2.42ng/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 AHSG elisa kit

Intended Uses: This sandwich kit is for the accurate quantitative detection of human Alpha-2-HS-glycoprotein (also known as AHSG) 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 human AHSG antibody. AHSG present in the sample is added and binds to antibodies coated on the wells. And then biotinylated human AHSG Antibody is added and binds to AHSG in the sample. Then Streptavidin-HRP is added and binds to the Biotinylated AHSG 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 AHSG. The reaction is terminated by addition of acidic stop solution and absorbance is measured at 450 nm.

NCBI AND UNIPROT INFORMATION

NCBI GI #	178284
NCBI GeneID	197
Molecular Weight	39,341 Da
NCBI Official Full Name	alpha-2-HS-glycoprotein
NCBI Official Synonym Full Names	alpha 2-HS glycoprotein
NCBI Official Symbol	AHSG
NCBI Official Synonym Symbols	AHS; A2HS; HSGA; APMR1; FETUA
NCBI Protein Information	alpha-2-HS-glycoprotein
UniProt Protein Name	Alpha-2-HS-glycoprotein
UniProt Gene Name	AHSG
UniProt Synonym Gene Names	FETUA

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/alpha-2-hs-glycoprotein-ahsg/43924>