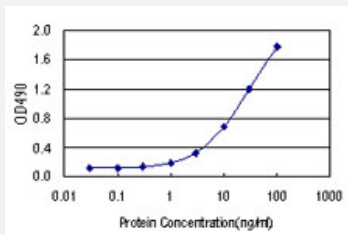


AHSG (Human) Matched Antibody Pair

Catalog # H00000197-AP22 Size 1 Set

Applications



Sandwich ELISA detection sensitivity ranging from 0.1 ng/ml to 100 ng/ml.

Specification

Product Description	This antibody pair set comes with a matched antibody pair to detect and quantify the protein level of human AHSG.
Reactivity	Human
Quality Control Testing	Standard curve using recombinant protein (H00000197-P01) as an analyte. Sandwich ELISA detection sensitivity ranging from 0.1 ng/ml to 100 ng/ml.
Supplied Product	Antibody pair set content: 1. Capture antibody: rabbit MaxPab® affinity purified polyclonal anti-AHSG (100 ug) 2. Detection antibody: mouse purified polyclonal anti-AHSG (20 ug) *Reagents are sufficient for at least 1-2 x 96 well plates using recommended protocols.
Storage Instruction	Store reagents of the antibody pair set at -20°C or lower. Please aliquot to avoid repeated freeze thaw cycle. Reagents should be returned to -20°C storage immediately after use.

Applications

- ELISA Pair (Recombinant protein)

[Protocol Download](#)

Gene Info — AHSG

Entrez GeneID [197](#)

Gene Name AHSG

Gene Alias A2HS, AHS, FETUA, HSGA

Gene Description alpha-2-HS-glycoprotein

Omim ID [138680](#)

Gene Ontology [Hyperlink](#)

Gene Summary Alpha2-HS glycoprotein (AHSG), a glycoprotein present in the serum, is synthesized by hepatocytes. The AHSG molecule consists of two polypeptide chains, which are both cleaved from a proprotein encoded from a single mRNA. It is involved in several functions, such as endocytosis, brain development and the formation of bone tissue. The protein is commonly present in the cortical plate of the immature cerebral cortex and bone marrow hemopoietic matrix, and it has therefore been postulated that it participates in the development of the tissues. However, its exact significance is still obscure. [provided by RefSeq]

Other Designations Alpha-2HS-glycoprotein|fetuin-A

Disease

- [Alzheimer disease](#)
- [Atherosclerosis](#)
- [Body Weight](#)
- [Calcinosis](#)
- [Cardiovascular Diseases](#)
- [Carotid Artery Diseases](#)
- [Coronary Disease](#)
- [Delayed Graft Function](#)
- [Diabetes Mellitus](#)
- [Diabetic Angiopathies](#)
- [Diabetic Nephropathies](#)
- [Dyslipidemias](#)

- [Edema](#)
- [Endometriosis](#)
- [Genetic Predisposition to Disease](#)
- [Inflammation](#)
- [Insulin Resistance](#)
- [Kidney Failure](#)
- [Malnutrition](#)
- [Metabolic Syndrome X](#)
- [Nephrolithiasis](#)
- [Obesity](#)
- [Osteoporosis](#)
- [Postoperative Complications](#)
- [Thinness](#)
- [Tobacco Use Disorder](#)
- [Vascular Diseases](#)