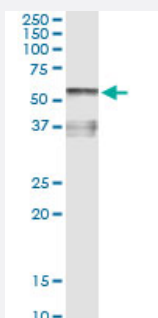


AHSG (Human) IP-WB Antibody Pair

Catalog # H00000197-PW2

Size 1 Set

Applications



Immunoprecipitation of AHSG transfected lysate using mouse monoclonal anti-AHSG and Protein A Magnetic Bead ([U0007](#)), and immunoblotted with rabbit polyclonal anti-AHSG.

Specification

Product Description

This IP-WB antibody pair set comes with one antibody for immunoprecipitation and another to detect the precipitated protein in western blot.

Reactivity

Human

Quality Control Testing

Immunoprecipitation-Western Blot (IP-WB)

Immunoprecipitation of AHSG transfected lysate using mouse monoclonal anti-AHSG and Protein A Magnetic Bead ([U0007](#)), and immunoblotted with rabbit polyclonal anti-AHSG.

Supplied Product

Antibody pair set content:

1. Antibody pair for IP: mouse monoclonal anti-AHSG (300 ug)
2. Antibody pair for WB: rabbit polyclonal anti-AHSG (50 ul)

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

- Immunoprecipitation-Western Blot

[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](#)