

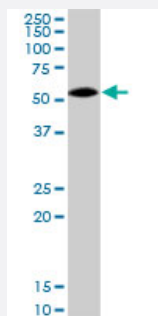
MaxPab®

AHSG MaxPab rabbit polyclonal antibody (D01)

Catalog # H00000197-D01

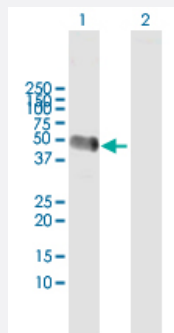
Size 100 uL

Applications



Western Blot (Tissue lysate)

AHSG MaxPab rabbit polyclonal antibody. Western Blot analysis of AHSG expression in human liver.

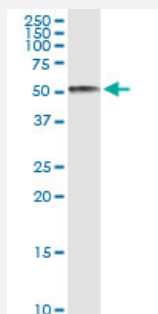


Western Blot (Transfected lysate)

Western Blot analysis of AHSG expression in transfected 293T cell line ([H00000197-T01](#)) by AHSG MaxPab polyclonal antibody.

Lane 1: AHSG transfected lysate(39.30 KDa).

Lane 2: Non-transfected lysate.



Immunoprecipitation

Immunoprecipitation of AHSG transfected lysate using anti-AHSG MaxPab rabbit polyclonal antibody and Protein A Magnetic Bead, and immunoblotted with AHSG MaxPab mouse polyclonal antibody (B01) ([H00000197-B01](#)).

Specification

Product Description

Rabbit polyclonal antibody raised against a full-length human AHSG protein.

Immunogen	AHSG (AAH48198.1, 1 a.a. ~ 367 a.a) full-length human protein.
Sequence	MKSLVLLLCLAQLWGCHSAPHGPGLYRQPNCDDEPETEEAALVAIDYINQNLPGWGYKHTLNQIDEV KVWPQQPSGELFEIEIDTLETTCHVLDPTPVARCSVRQLKEHAVEGDCDFQLLKLDGKFSVVYAK CDSSPDSAEDVRKVCQDCPLLAPLNDTRVVHAAKAALAAFNAQNNGSNFQLEEISRAQLVPLPP STYVEFTVSGTDCVAKEATEAAKCNLLAEKQYGFCATLSEKLGGAEVAVTCTVFQTQPVTSQP QPEGANEAVPTPVDPDAPPSPPLGAPGLPPAGSPDHSVLLAAPPQHLHRAHYDLRHTFMG VVLGSPSGEVSHPRKTRTVVQPSVGAAAGPVVPPCPGRIRHFKV
Host	Rabbit
Reactivity	Human
Interspecies Antigen Sequence	Mouse (58)
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	No additive
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

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[Protocol Download](#)

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[Protocol Download](#)

Gene Info — AHSG

Entrez GeneID	197
GeneBank Accession#	NM_001622
Protein Accession#	AAH48198.1
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 fetuon-A

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