

AHSG

Reactivity:Human

Tested applications:WB IHC IF

Recommended Dilution:WB 1:500 - 1:2000 IHC 1:50 - 1:200 IF 1:10 - 1:100

Calculated MW:39kDa

Observed MW:Refer to Figures

Immunogen:

Recombinant protein of human AHSG

Storage Buffer:

Store at -20. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Synonym:

AHS; A2HS; HSGA; FETUA;

Catalog #:A1647

Antibody Type:

Polyclonal Antibody

Species:Rabbit

Gene ID:197

Isotype:IgG

Swiss Prot:P02765

Purity:Affinity purification

For research use only.

Background:

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, Jul 2008]

To place an order, please [Click HERE](#).