

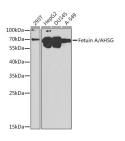
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AHSG Polyclonal Antibody

E-AB-60393 Catalog No. Reactivity Η Store at -20°C. Avoid freeze / thaw cycles. Rabbit **Storage** Host **Applications Isotype IgG**

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Images



Western blot analysis of extracts of various cell lines using Fetuin A/Fetuin A/AHSG Polyclonal Antibody at 1:1000 dilution.

Immunogen Information

Immunogen Recombinant fusion protein of human AHSG

197 GeneID **Swissprot** P02765

Synonyms AHSG, A2HS, AHS, FETUA, HSGA, alpha-2-HS-

glycoprotein

Product Information

Calculated MW 39kDa **Observed MW** 68kDa

Buffer PBS with 0.02% sodium azide,50% glycerol,pH7.3.

Purify Affinity purification Dilution WB 1:500-1:2000

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.