Leader in Biomolecular Solutions for Life Science

Fetuin A/AHSG Rabbit pAb

Catalog No.: A1647 1 Publications



Basic Information

Observed MW

68kDa

Calculated MW

39kDa

Category

Polyclonal Antibody

Applications

WB,ELISA

Cross-Reactivity

Human

Background

The protein encoded by this gene is a negatively-charged serum glycoprotein that is synthesized by hepatocytes. The encoded protein consists of two polypeptide chains, which are both cleaved from a proprotein encoded from a single mRNA. It is involved in several processes, including endocytosis, brain development, and the formation of bone tissue. Defects in this gene are a cause of susceptibility to leanness.

Recommended Dilutions

WB

1:500 - 1:2000

Immunogen Information

Gene ID

197

Swiss Prot

P02765

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 19-300 of human Fetuin A/Fetuin A/AHSG (NP_001613.2).

Synonyms

AHS; A2HS; HSGA; APMR1; FETUA; Fetuin A/AHSG

Contact

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www.abclonal.com

Product Information

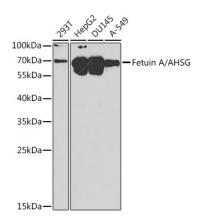
Source Rabbit **Isotype** IgG **Purification**Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

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

Validation Data



Western blot analysis of extracts of various cell lines, using Fetuin A/Fetuin A/AHSG antibody (A1647) at 1:1000 dilution.

Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25µg per lane.

Blocking buffer: 3% nonfat dry milk in TBST.