

## **Product datasheet for TA327122S**

## OriGene Technologies, Inc.

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## Fetuin A (AHSG) Rabbit Polyclonal Antibody

**Product data:** 

**Product Type:** Primary Antibodies

**Applications:** ELISA, WB

Recommended Dilution: WB,1:500 - 1:2000

ELISA,Recommended starting concentration is 1 μg/mL. Please optimize the concentration

based on your specific assay requirements.

Reactivity: Human
Host: Rabbit
Isotype: IgG

Clonality: Polyclonal

Formulation: Store at -20C or -80C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50%

glycerol, pH7.3

**Concentration:** lot specific

**Purification:** Affinity purification

**Conjugation:** Unconjugated

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

Stability: Stable for 12 months from date of receipt.

**Predicted Protein Size:** 39kDa

**Gene Name:** alpha 2-HS glycoprotein

Database Link: NP 001613

Entrez Gene 197 Human

P02765

**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.

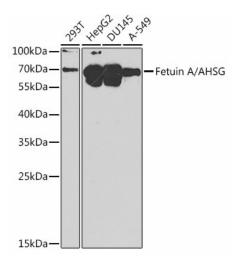
**Synonyms:** A2HS; AHS; FETUA; HSGA

**Protein Families:** Druggable Genome, Secreted Protein





## **Product images:**



Western blot analysis of various lysates using Fetuin A/AHSG Rabbit pAb ([TA327122]) at 1:1000 dilution.

Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST.