

Product datasheet for **TA321029**

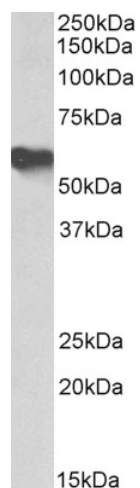
Fetuin A (AHSG) Goat Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 0.5-1.5µg/ml
Reactivity:	Human
Host:	Goat
Clonality:	Polyclonal
Immunogen:	internal region of NP_001613.2 (QPEGANEAVPTP)
Formulation:	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Concentration:	lot specific
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	alpha 2-HS glycoprotein
Database Link:	NP_001613 Entrez Gene 197 Human P02765
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]
Synonyms:	A2HS; AHS; FETUA; HSGA
Protein Families:	Druggable Genome, Secreted Protein



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Product images:

AHSF antibody (0.5ug/ml) staining of Human albumin-depleted Serum (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.