

**AHSG / Fetuin Antibody**  
**Goat Polyclonal Antibody**  
**Catalog # ALS11307****Specification**

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**AHSG / Fetuin Antibody - Product Information**

Application	IHC
Primary Accession	<a href="#">P02765</a>
Reactivity	Human
Host	Goat
Clonality	Polyclonal
Calculated MW	39kDa KDa

**AHSG / Fetuin Antibody - Additional Information****Gene ID** 197**Other Names**

Alpha-2-HS-glycoprotein, Alpha-2-Z-globulin, Ba-alpha-2-glycoprotein, Fetuin-A, Alpha-2-HS-glycoprotein chain A, Alpha-2-HS-glycoprotein chain B, AHSG, FETUA

**Target/Specificity**

Recombinant human fetuin (a2-HS glycoprotein) processed to remove a 40 amino acid residue bridging peptide resulting in the mature form of the protein.

**Reconstitution & Storage**

Long term: -20°C; Short term: +4°C. Avoid repeat freeze-thaw cycles.

**Precautions**

AHSG / Fetuin Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

**AHSG / Fetuin Antibody - Protein Information****Name** AHSG**Synonyms** FETUA**Function**

Promotes endocytosis, possesses opsonic properties and influences the mineral phase of bone. Shows affinity for calcium and barium ions.

**Cellular Location**

Secreted.

**Tissue Location**

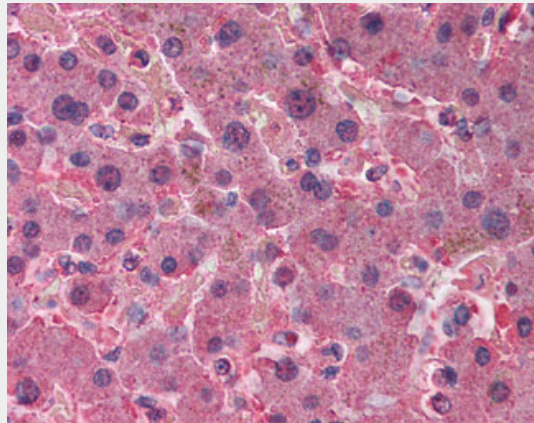
Synthesized in liver and selectively concentrated in bone matrix. Secreted in plasma. It is also found in dentin in much higher quantities than other plasma proteins

## AHSG / Fetuin Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

## AHSG / Fetuin Antibody - Images



Anti-AHSG / Fetuin antibody IHC of human liver.

## AHSG / Fetuin Antibody - Background

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## AHSG / Fetuin Antibody - References

- Lee C.-C., et al. Proc. Natl. Acad. Sci. U.S.A. 84:4403-4407(1987).  
Osawa M., et al. Gene 196:121-125(1997).  
Osawa M., et al. Ann. Hum. Genet. 65:27-34(2001).  
Ota T., et al. Nat. Genet. 36:40-45(2004).  
Muzny D.M., et al. Nature 440:1194-1198(2006).