

Rabbit anti-Human, Pig Alpha-2-Heremans Schmid Glycoprotein (aHSG) Polyclonal Antibody | anti-aHSG antibody

Polyclonal Antibody to Alpha-2-Heremans Schmid Glycoprotein (aHSG)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA133210	Rabbit	Human, Pig	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

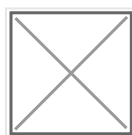
PRODUCT SYNONYMS

Alpha-2-Heremans Schmid Glycoprotein (aHSG); Polyclonal Antibody; Polyclonal Antibody to Alpha-2-Heremans Schmid Glycoprotein (aHSG); anti-aHSG antibody

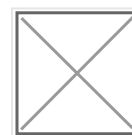
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Pig
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against aHSG. It has been selected for its ability to recognize aHSG in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% Na ₃ , 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with N-terminal His-Tag and its sequence is listed below. MG HHHHHHSGSE F-APHGGLI YRQPNCDDE TEEAALVAID YINQNLPGY KHTLNQIDEV KWWPQQPSGE LFEIIDLTLT TCHVLDPTP VARCSVRQLK EHAVEGDCDF QLLKLDGKFS VVYAKCDSSP DSAEDVRKVC QDCPLLAPLN DTRVVHAAKA ALAAFNAQNN GSNFQLEEIS RAQLVPLPPS TYVEFTVSGT DCVAKEATEA AKCNLLAEKQ YGFCKATLSE KLGGAEVAVT CTVFQTQPVV SQPQPEGANE AVPTPVVDPD APPSPPLGAP GLPPAGSPPD SHVL
Applicable Applications for anti-aHSG antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant aHSG (Ala19~Leu300) expressed in E.coli.
Cross Reactivity	Human
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
DAB staining on IHC-P. Samples: Human Tissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.



WB (Western Blot)

Western Blot: Sample: Human Lung lysate; Primary Ab: 2ug/ml Rabbit Anti-Human aHSG
Antibody Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	156523970
NCBI GeneID	197
NCBI Accession #	NP_001613.2
NCBI GenBank Nucleotide #	NM_001622.3
UniProt Accession #	P02765; O14961; O14962; Q9P152; A8K9N6; B2R7G1; AAB29984
Molecular Weight	39,325 Da
NCBI Official Full Name	alpha-2-HS-glycoprotein isoform 2 preproprotein
NCBI Official Synonym Full Names	alpha 2-HS glycoprotein
NCBI Official Symbol	AHSG
NCBI Official Synonym Symbols	AHS; A2HS; HSGA; FETUA
NCBI Protein Information	alpha-2-HS-glycoprotein
UniProt Protein Name	Alpha-2-HS-glycoprotein
UniProt Gene Name	AHSG
UniProt Synonym Gene Names	FETUA

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/alpha-2-heremans-schmid-glycoprotein-ahsg-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/133210>