

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

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

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA131407	Rabbit	Mouse, Rat	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

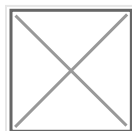
PRODUCT SYNONYMS

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

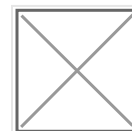
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Rat
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% NaN3, 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-APQGAGLG FRELACDDPE TEHVALIAVD YLNKHLQGF RQILNQIDKV KWWSRRPFGE VYELEIDTLE TTCHALDPTP LANCSVRQQA EHAVEGDCDF HILKQDGQFR VLHAQCHSTP DSAEDVRKFC PRCPILIRFN DTNVVHTVKT ALAAFNAQNN GTYFKLVEIS RAQNVPPFVS TLVEFVIAAT DCTGQEVTD AKCNLLAEKQ YGFCKATLIH RLGGEVSVA CKLF
Applicable Applications for anti-aHSG antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant aHSG (Ala19~Phe250) expressed in E.coli.
Cross Reactivity	Mouse, Rat
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: Rat Tissue



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



WB (Western Blot)

Western Blot: Sample: Mouse Heart lysate; Primary Ab: 1ug/ml Rabbit Anti-Rat aHSG
Antibody Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	6978477
NCBI GeneID	25373
NCBI Accession #	NP_037030.1
NCBI GenBank Nucleotide #	NM_012898.4
UniProt Accession #	P24090; Q5BKD2
Molecular Weight	37,982 Da
NCBI Official Full Name	alpha-2-HS-glycoprotein
NCBI Official Synonym Full Names	alpha-2-HS-glycoprotein
NCBI Official Symbol	Ahsg
NCBI Official Synonym Symbols	pp63; Aa2-066
NCBI Protein Information	alpha-2-HS-glycoprotein
UniProt Protein Name	Alpha-2-HS-glycoprotein
UniProt Gene Name	Ahsg
UniProt Synonym Gene Names	Fetua; BSP

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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/alpha-2-heremans-schmid-glycoprotein-ahsg-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/131407>