

Rabbit anti-Mouse, Rat Alpha-1-B-Glycoprotein (a1BG) Polyclonal Antibody | anti-a1BG antibody

Polyclonal Antibody to Alpha-1-B-Glycoprotein (a1BG)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA131686	Rabbit	Mouse, Rat	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

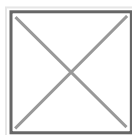
PRODUCT SYNONYMS

Alpha-1-B-Glycoprotein (a1BG); Polyclonal Antibody; Polyclonal Antibody to Alpha-1-B-Glycoprotein (a1BG); anti-a1BG antibody

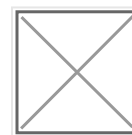
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against a1BG. It has been selected for its ability to recognize a1BG 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 a C-terminal tag, His-tag and its sequence is listed below. MHHH HHHSSGLVPR GSGMKETAAA KFERQHMDSP DLGTDDDDKA MADIGS-MWS DEKLPAVLT AEPSSHNLEP GSTVQLRCTA HKAGLRFLQ RQGKPDVVV QMLNSSGTEA VFELHNISTI DSGNYSCIYM EQAPFSGSA SSEPLELRIN GPAPKPRLEA LWKGKPLGH EAFQCHGHV PRVSMELVRE GFKTPFWMAS TTTSAFLKL SFVGPQHTGN YSCRYTALSP FTFESGISDP VEVVVEGS
Sequence Length	495
Applicable Applications for anti-a1BG antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant a1BG (Met313-Ser513) expressed in E.coli.
Cross Reactivity	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.

NCBI AND UNIPROT INFORMATION

NCBI GI #	25453392
NCBI GeneID	140656
NCBI Accession #	NP_071594.2
NCBI GenBank Nucleotide #	NM_022258.2
UniProt Accession #	Q9EPH1; Q5EBD6; Q9JKL2
Molecular Weight	52,497 Da
NCBI Official Full Name	alpha-1B-glycoprotein
NCBI Official Synonym Full Names	alpha-1-B glycoprotein
NCBI Official Symbol	A1bg
NCBI Official Synonym Symbols	C44
NCBI Protein Information	alpha-1B-glycoprotein
UniProt Protein Name	Alpha-1B-glycoprotein
UniProt Gene Name	A1bg

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-1-b-glycoprotein-a1bg-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/131686>