

Rabbit anti-Human A1BG Polyclonal Antibody | anti-A1BG antibody

A1BG antibody - N-terminal region

CATALOG # AAA23428	HOST Rabbit	REACTIVITY Human	APPLICATIONS Western Blot
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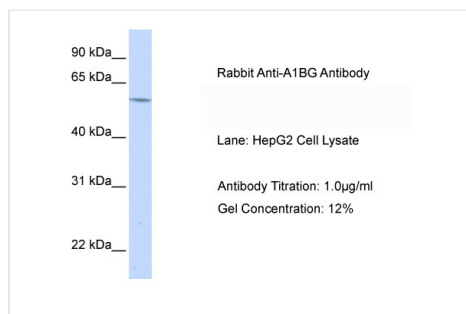
PRODUCT SYNONYMS

A1BG; Polyclonal Antibody; A1BG antibody - N-terminal region; anti-A1BG antibody

PRODUCT SPECIFICATIONS

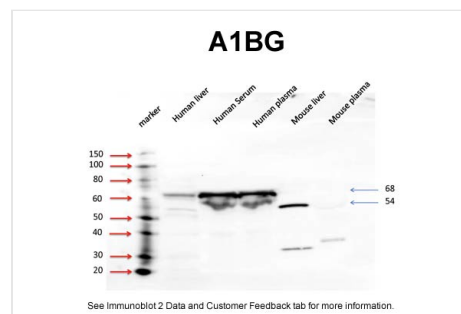
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: MA PVSWITPGLK TTA VCRGVLR GVTFLLRREG DHEFLEVPEA QEDVEATF
Sequence Length	495
Applicable Applications for anti-A1BG antibody	WB (Western Blot)
Homology	Human: 100%
Immunogen	The immunogen is a synthetic peptide directed towards the N terminal region of human A1BG
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



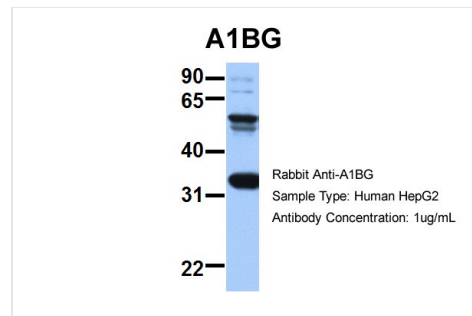
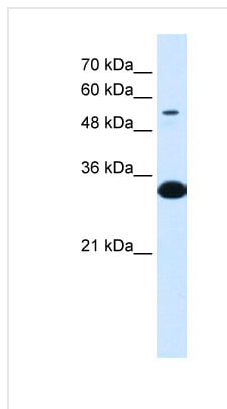
WB (Western Blot)

WB Suggested Anti-A1BG Antibody Titration: 1.25 µg/ml Positive Control: HepG2 Whole Cell A1BG is supported by BioGPS gene expression data to be expressed in HepG2



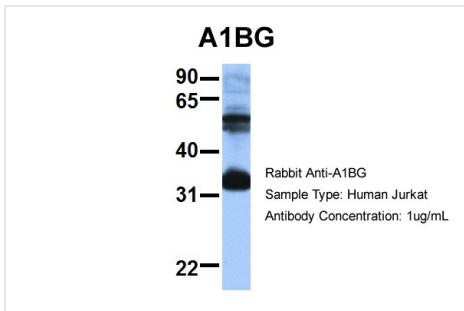
WB (Western Blot)

WB Suggested Anti-A1BG Antibody Titration: 5 µg/ml Positive Control: human liver, human serum, human plasma

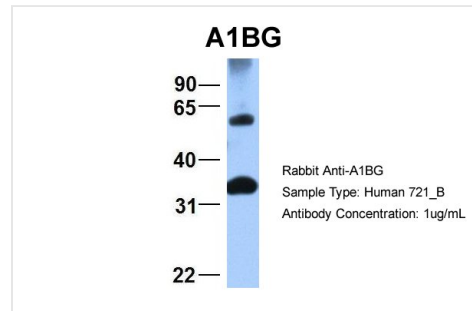


WB (Western Blot)
Host: RabbitTarget Name: EGFL8Sample Type: HepG2Antibody Dilution: 1.0ug/mlA1BG is supported by BioGPS gene expression data to be expressed in HepG2

WB (Western Blot)
WB Suggested Anti-A1BG AntibodyTitration: 0.1ug/mlPositive Control: Fetal Liver



WB (Western Blot)
Host: RabbitTarget Name: A1BGSample Type: JurkatAntibody Dilution: 1.0ug/mlA1BG is supported by BioGPS gene expression data to be expressed in Jurkat



WB (Western Blot)
Host: RabbitTarget Name: A1BGSample Type: 721_BAntibody Dilution: 1.0ug/mlA1BG s supported by BioGPS gene expression data to be expressed in 721_B

ADDITIONAL INFORMATION

Related Product Information for anti-A1BG antibody	This is a rabbit polyclonal antibody against A1BG. It was validated on Western Blot using a cell lysate as a positive control. Target Description: A1BG is a plasma glycoprotein of unknown function. It shows sequence similarity to the variable regions of some immunoglobulin supergene family member proteins.
Product Categories/Family for anti-A1BG antibody	Polyclonal; Signal Proteins; Drugs and Drug Metabolism

NCBI AND UNIPROT INFORMATION

NCBI GI #	21071030
NCBI GeneID	1
NCBI Accession #	NP_570602
NCBI GenBank Nucleotide #	NM_130786
UniProt Accession #	P04217
Molecular Weight	54kDa
NCBI Official Full Name	alpha-1B-glycoprotein
NCBI Official Synonym Full Names	alpha-1-B glycoprotein
NCBI Official Symbol	A1BG
NCBI Official Synonym Symbols	A1B; ABG; GAB; HYST2477
NCBI Protein Information	alpha-1B-glycoprotein

UniProt Protein Name	Alpha-1B-glycoprotein
UniProt Gene Name	A1BG
UniProt Entry Name	A1BG_HUMAN

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/a1bg-antibody-western-blot-elisa/23428>