

Rabbit A1BG Polyclonal Antibody | anti-A1BG antibody

A1BG antibody - C-terminal region

CATALOG # AAA197666	HOST Rabbit	REACTIVITY Dog, Human, Mouse, Rabbit, Rat	APPLICATIONS Western Blot
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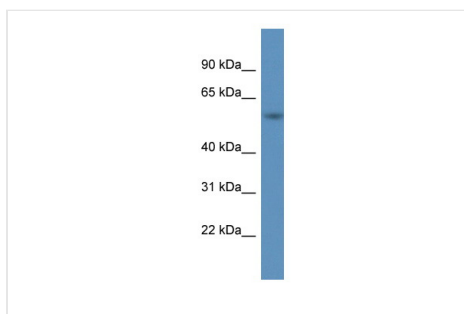
PRODUCT SYNONYMS

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

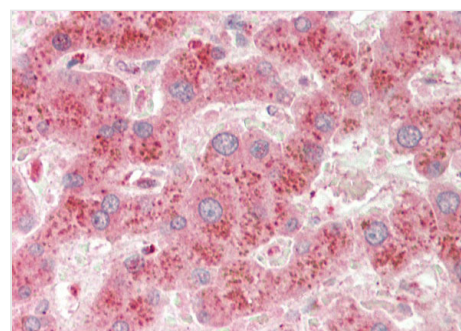
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Dog, Human, Mouse, Rabbit, Rat
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: RE GETKAVKTVR TPGAAANLEL IFVGPQHAGN YRCRYRSWVP HTFESELS
Sequence Length	495
Applicable Applications for anti-A1BG antibody	WB (Western Blot)
Homology	Dog: 83%; Human: 100%; Mouse: 92%; Rabbit: 77%; Rat: 90%
Immunogen	The immunogen is a synthetic peptide directed towards the C 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: 1.0 ug/ml Positive Control: HT1080 Whole Cell


IHC (Immunohistochemistry)

Rabbit Anti-A1BG antibody Formalin Fixed Paraffin Embedded Tissue: Human Liver Primary antibody Concentration: 1:100 Secondary Antibody: Donkey anti-Rabbit-Cy3 Secondary Antibody Concentration: 1:200 Magnification: 20x Exposure Time: 0.5-2.0sec

ADDITIONAL INFORMATION

Related Product Information for anti-A1BG antibody	This is a rabbit polyclonal antibody against A1BG. It was validated on Western Blot 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; Ion Channel

NCBI AND UNIPROT INFORMATION

NCBI GI #	21071030
NCBI GeneID	1
NCBI Accession #	NP_570602
NCBI GenBank Nucleotide #	NM_130786
UniProt Accession #	P04217
Molecular Weight	52kDa
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.