Rabbit anti-Mouse Alpha-1-Acid Glycoprotein (a1AGP) Polyclonal Antibody | anti-a1AGP antibody

Polyclonal Antibody to Alpha-1-Acid Glycoprotein (a1AGP)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA131865	**Rabbit**	**Mouse**	**Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry**

PRODUCT SYNONYMS

Alpha-1-Acid Glycoprotein (a1AGP); Polyclonal Antibody; Polyclonal Antibody to Alpha-1-Acid Glycoprotein (a1AGP); anti-a1AGP antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against a1AGP. It has been selected for its ability to recognize a1AGP in immunohistochemical staining andwestern 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	Ant igen:Thetarge tproteinis fusedwitha His-tagand itssequenc eislistedb elow. M GHHHHHHSGS EF-QNPEHAN FTIGEPITNE TLSWLSDKWF FMGAAFRKLE YRQAIQTMQS EFFYLTTNLI NDTIELRESQ TIGDQCVYNS THLGFQRENG TFSKYEGGVE TFAHLIVLRK HGAFMLAFDL KDEKKRGLSL YAKRPDITPE LREVFQKAVT HVGMDESEII FVDWKKDRCG QQEKKQLELG KETKKDPEEG QA
Sequence Length	201
Applicable Applications for anti-a1AGP antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant a1AGP (Gln19~Ala207) expressed in E.coli.
Cross Reactivity	Mouse
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.

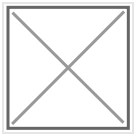
IMAGES



IHC (Immunohistochemisry)
DAB staining on fromalin fixed paraffin-embedded Liver tissue



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



WB (Western Blot)
Western Blot: Sample: Mouse Serum; Primary Ab: 2ug/ml Rabbit Anti-Mouse a1AGP Antibody
Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	6679182
NCBI GeneID	18405
NCBI Accession #	NP_032794.1
NCBI GenBank Nucleotide #	NM_008768.2
UniProt Accession #	Q60590
Molecular Weight	23,895 Da
NCBI Official Full Name	alpha-1-acid glycoprotein 1
NCBI Official Synonym Full Names	orosomucoid 1
NCBI Official Symbol	Orm1
NCBI Official Synonym Symbols	Agp-1; Agp-2; Orm-1
NCBI Protein Information	alpha-1-acid glycoprotein 1
UniProt Protein Name	Alpha-1-acid glycoprotein 1
UniProt Gene Name	**Orm1**
UniProt Synonym Gene Names	Agp1; Orm-1; AGP 1; OMD 1

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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