

Rabbit anti-Human Alpha-1-acid glycoprotein 2 Polyclonal Antibody | anti-ORM2 antibody

Rabbit anti-human Alpha-1-acid glycoprotein 2 polyclonal Antibody

CATALOG # AAA81802	HOST Rabbit	REACTIVITY Human	APPLICATIONS Western Blot, ELISA
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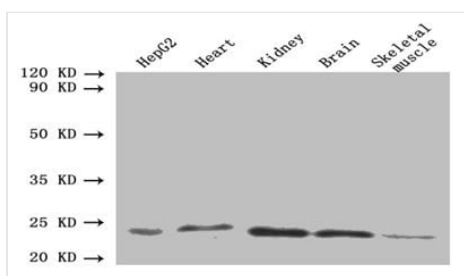
PRODUCT SYNONYMS

Alpha-1-acid glycoprotein 2; Polyclonal Antibody; Rabbit anti-human Alpha-1-acid glycoprotein 2 polyclonal Antibody; Orosomucoid-2; ORM2; AGP2; anti-ORM2 antibody

PRODUCT SPECIFICATIONS

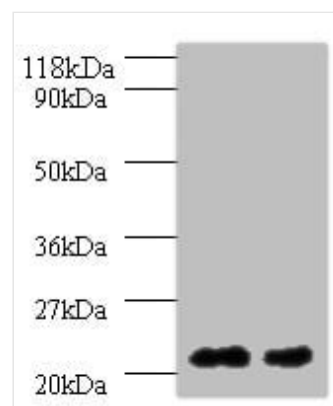
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Caprylic Acid Ammonium Sulfate Precipitation Purified
Sequence Length	201
Applicable Applications for anti-ORM2 antibody	WB (Western Blot), ELISA
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Conjugate	Non-conjugated
Immunogen	Recombinant human Alpha-1-acid glycoprotein 2 protein
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



WB (Western Blot)

Western blotAll lanes: ORM2 antibody at 1.6 ug/mLane 1: HepG-2 whole cell lysateLane 2: Mouse heart tissueLane 3: Mouse kidney tissueLane 4: Mouse brain tissueLane 5: Mouse skeletal muscle tissueSecondaryGoat polyclonal to rabbit IgG at 1/10000 dilutionPredicted band size: 23 kDaObserved band size: 23 kDa



WB (Western Blot)

Western blotAll lanes: Alpha-1-acid glycoprotein 2 antibody at 2/mLane 1: EC109 whole cell lysateLane 2: 293T whole cell lysateSecondaryGoat polyclonal to Rabbit IgG at 1/10000 dilutionPredicted band size: 22 kDaObserved band size: 22 kDa

ADDITIONAL INFORMATION

Related Product Information for anti-ORM2 antibody	Functions as transport protein in the blood stream. Binds various hydrophobic ligands in the interior of its beta-barrel domain. Also binds synthetic drugs and influences their distribution and availability. Appears to function in modulating the activity of the immune system during the acute-phase reaction.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4505529
NCBI GeneID	5005
NCBI Accession #	NP_000599.1
NCBI GenBank Nucleotide #	NM_000608.2
UniProt Accession #	P19652; Q16571; Q5T538; Q6IB74; B2R5L2
Molecular Weight	23,603 Da
NCBI Official Full Name	alpha-1-acid glycoprotein 2
NCBI Official Synonym Full Names	orosomucoid 2
NCBI Official Symbol	ORM2
NCBI Official Synonym Symbols	AGP2; AGP-B; AGP-B'
NCBI Protein Information	alpha-1-acid glycoprotein 2
UniProt Protein Name	Alpha-1-acid glycoprotein 2
UniProt Gene Name	ORM2
UniProt Synonym Gene Names	AGP2; AGP 2; OMD 2
UniProt Entry Name	A1AG2_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/alpha-1-acid-glycoprotein-2-antibody-western-blot-elisa/81802>