

Rabbit anti-Human ORM1 Antibody | anti-ORM1 antibody

ORM1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA266808	Rabbit	Human	Immunohistochemistry, Western Blot

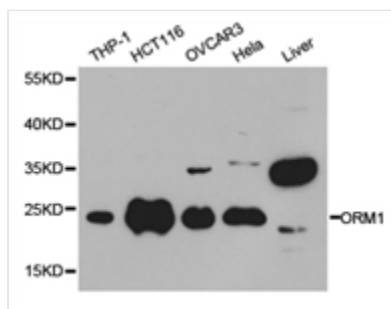
PRODUCT SYNONYMS

ORM1; ORM1 Antibody; AGP-A; AGP1; ORM; anti-ORM1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Isotype	IgG
Purity/Purification	Affinity purification
Sequence Length	201
Applicable Applications for anti-ORM1 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant protein of human ORM1
Storage Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Preparation and Storage	Store at -20°C or -80°C. Avoid freeze/thaw cycles.

IMAGES



Application Data

Western blot analysis of extracts of various cell lines, using ORM1 antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-ORM1 antibody	Alpha-1-acid glycoprotein 1 (AGP1), also called orosomucoid-1 (ORM1), is a glycoprotein synthesized mostly by hepatocytes and present in human plasma. ORM1 is an acute-phase reactant protein controlled by glucocorticoids, interleukin-1 and interleukin-6, and increase up to 5-50 times upon infection and/or inflammation. Anti-apoptotic effect and role as immunomodulator of ORM have been reported. ORM is an important carrier for synthetic drugs and influences their distribution and availability in the body. This antibody recognizes a band about 44 kDa in human plasma which may be due to the glycosylation of ORM1 or the dimer formation of the protein.
Product Categories/Family for anti-ORM1 antibody	Autophagy antibody; Cancer; Cardiovascular; Cell Biology; Epigenetics & Nuclear Signaling; Developmental Biologys; Immunology; Drug Discovery Products; Metabolism; Neuroscience; Signal Transduction; Stem Cells

NCBI AND UNIPROT INFORMATION

NCBI GI #	167857790
NCBI GeneID	5004
NCBI Accession #	NP_000598.2
NCBI GenBank Nucleotide #	NM_000607.2
UniProt Accession #	P02763; Q5T539; Q5U067; Q8TC16; B7ZKQ5
Molecular Weight	Calculated MW: 24kDa
NCBI Official Full Name	alpha-1-acid glycoprotein 1
NCBI Official Synonym Full Names	orosomuroid 1
NCBI Official Symbol	ORM1
NCBI Official Synonym Symbols	ORM; AGP1; AGP-A; HEL-S-153w
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; 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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Online datasheet: <https://www.aaabiotech.com/rabbit-human-antibody/orm1/266808>