

Rabbit anti-Human, Mouse ORM2 Polyclonal Antibody | anti-ORM2 antibody

ORM2 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA302747	Rabbit	Human, Mouse	Immunohistochemistry, Western Blot

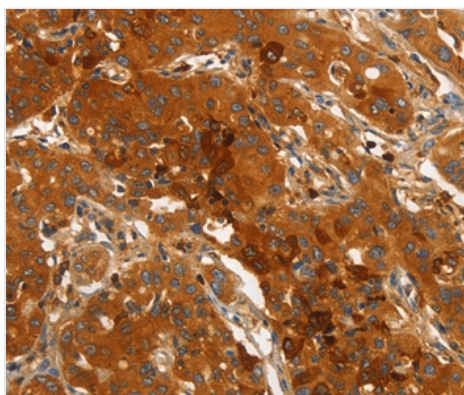
PRODUCT SYNONYMS

ORM2; Polyclonal Antibody; ORM2 Antibody; AGP2; AGP-B; AGP-B'; anti-ORM2 antibody

PRODUCT SPECIFICATIONS

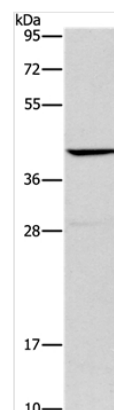
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total ORM2 protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.3 PBS, 0.05% NaN ₃ , 50% Glycerol.
Concentration	2 mg/ml (varies by lot)
Sequence Length	201
Applicable Applications for anti-ORM2 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Recombinant Protein
Immunogen Description	Fusion protein corresponding to a region derived from internal residues of human orosomucoid 2
Target Name	ORM2
Preparation and Storage	Store at -20 degree C

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human liver cancer tissue using at dilution 1/40.



Application Data

Gel: 10%SDS-PAGE Lysates (from left to right): Mouse liver tissue Amount of lysate: 40ug per lane Primary antibody: 1/500 dilution Secondary antibody dilution: 1/8000 Exposure time: 10 seconds

ADDITIONAL INFORMATION

Related Product Information for anti-ORM2 antibody	This gene encodes a key acute phase plasma protein. Because of its increase due to acute inflammation, this protein is classified as an acute-phase reactant. The specific function of this protein has not yet been determined; however, it may be involved in aspects of immunosuppression.
Product Categories/Family for anti-ORM2 antibody	Total protein Ab

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/orm2-antibody-immunohistochemistry-western-blot-elisa/302747>