

Rabbit anti-Human ORMDL2 Polyclonal Antibody | anti-ORMDL2 antibody

Anti-ORMDL2 Antibody

CATALOG # AAA265309	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
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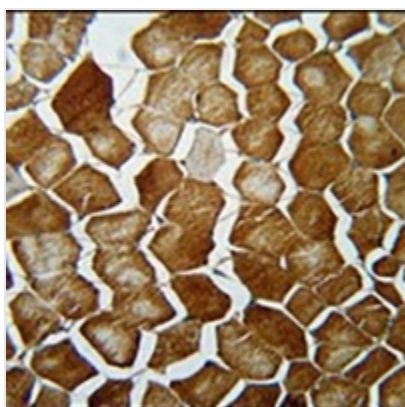
PRODUCT SYNONYMS

ORMDL2; Polyclonal Antibody; Anti-ORMDL2 Antibody; anti-ORMDL2 antibody

PRODUCT SPECIFICATIONS

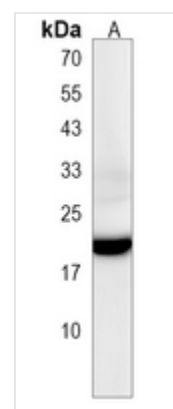
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of ORMDL2 protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH7.3, 30% glycerol, and 0.01% sodium azide.
Applicable Applications for anti-ORMDL2 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the Central region of human ORMDL2. The exact sequence is proprietary.
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of ORMDL2 staining in human skeletal muscle formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of ORMDL2 expression in human heart (A) whole cell lysates. (Predicted band size: 17 kD; Observed band size: 20 kD)

ADDITIONAL INFORMATION

Related Product Information for anti-ORMDL2 antibody	Rabbit polyclonal antibody to ORMDL2
Product Categories/Family for anti-ORMDL2 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	7661820
NCBI GeneID	29095
NCBI Accession #	NP_054901.1
NCBI GenBank Nucleotide #	NM_014182.4
UniProt Accession #	Q53FV1; Q7Z4E5; Q8NFX0; Q9P004; B2RA58
Molecular Weight	17,363 Da
NCBI Official Full Name	ORM1-like protein 2
NCBI Official Synonym Full Names	ORMDL sphingolipid biosynthesis regulator 2
NCBI Official Symbol	ORMDL2
NCBI Official Synonym Symbols	MST095; HSPC160; MSTP095; adoplin-2
NCBI Protein Information	ORM1-like protein 2; expressed in normal aorta
UniProt Protein Name	ORM1-like protein 2
UniProt Gene Name	ORMDL2
UniProt Synonym Gene Names	HSPC160; MSTP095
UniProt Entry Name	ORML2_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://www.aaabiotech.com/polyclonal/ormdl2-antibody-immunohistochemistry-western-blot-elisa/265309>