

Goat ORL1/LOX1/LOXIN Polyclonal Antibody | anti-OLR1 antibody

Goat anti-ORL1/LOX1/LOXIN Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA61764	Goat	Tested: Human; Expected from sequence similarity: Human	Western Blot, ELISA

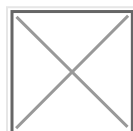
PRODUCT SYNONYMS

ORL1/LOX1/LOXIN; Polyclonal Antibody; Goat anti-ORL1/LOX1/LOXIN Antibody; OLR1; oxidized low density lipoprotein (lectin-like) receptor 1; CLEC8A; LOX1; LOXIN; SCARE1; SLOX1; C-type lectin domain family 8 member A; OTTHUMP00000238950; OTTHUMP00000238954; OTTHUMP00000238955; OTTHUMP00000238958; hLOX-1; lectin-type oxidized LDL r; CLEC8A antibody; C-type lectin domain family 8 member A antibody; hLOX-1 antibody; lectin-type oxidized LDL r antibody; LOX1 antibody; LOXIN antibody; OLR1 antibody; OTTHUMP00000238950 antibody; OTTHUMP00000238954 antibody; OTTHUMP00000238955 antibody; OTTHUMP00000238958 antibody; oxidized low density lipoprotein (lectin-like) receptor 1 antibody; SCARE1 antibody; SLOX1 antibody; ORL1 / LOX1 / LOXIN; anti-OLR1 antibody

PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Tested: Human; Expected from sequence similarity: Human
Clonality	Polyclonal
Purity/Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Form/Format	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Concentration	100ug specific antibody in 200ul (varies by lot)
Sequence	DLKIQTVKDQ PDEK
Sequence Length	273
Applicable Applications for anti-OLR1 antibody	WB (Western Blot), ELISA (Peptide ELISA)
Immunogen	Peptide with sequence DLKIQTVKDPDEK-C, from the N Terminus of the protein sequence according to NP_002534.1; NP_001166103.1; NP_001166104.1.
Epitope	N Terminus
Note	This antibody is expected to recognize all reported isoforms (NP_002534.1; NP_001166103.1; NP_001166104.1).
Preparation and Storage	Aliquot and store at -20°C. Minimize freezing and thawing.

IMAGES



WB (Western Blot)

AAA61764 (0.1ug/ml) staining of Human Liver lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

NCBI AND UNIPROT INFORMATION

NCBI GI #	4505501
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NCBI GeneID	4973
NCBI Accession #	NP_002534.1 ; NP_001166103.1 ; NP_001166104.1
NCBI GenBank Nucleotide #	NM_002543.3
NCBI Official Full Name	oxidized low-density lipoprotein receptor 1 isoform 1
NCBI Official Synonym Full Names	oxidized low density lipoprotein receptor 1
NCBI Official Symbol	OLR1
NCBI Official Synonym Symbols	LOX1; LOXIN; SLOX1; CLEC8A; SCARE1
NCBI Protein Information	oxidized low-density lipoprotein receptor 1
UniProt Protein Name	Oxidized low-density lipoprotein receptor 1
UniProt Gene Name	OLR1
UniProt Synonym Gene Names	CLEC8A; LOX1; Ox-LDL receptor 1; LOX-1; Lectin-like oxLDL receptor 1; hLOX-1
UniProt Entry Name	OLR1_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/orl1-lox1-loxin-antibody-western-blot-peptide-elisa-elisa/61764>