

GOAT ANTI-ORL1 / LOX1 / LOXIN ANTIBODY

SKU: EB11693

250kDa
150kDa
100kDa
75kDa
50kDa
37kDa
25kDa
20kDa
15kDa

SPECIFICATIONS

Formulation Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

Unit Size 100 µg

Storage Aliquot and store at -20°C. Minimize freezing and thawing.

Instructions

Synonym / SLOX1|SCARE1|oxidized low density lipoprotein (lectin-like) receptor

Alias 1|OTTHUMP00000238958|OTTHUMP00000238955|OTTHUMP00000238954|OTTHUMP00000238950|OLR1|LOXIN|LOX1|lectin-type

Names oxidized LDL r|hLOX-1|C-type lectin domain family 8 member A|CLEC8A

Accession ID NP_002534.1; NP_001166103.1; NP_001166104.1

Blocking Peptide EBP11693

Immunogen Peptide with sequence DLKIQTVDQDQDKE-C, from the N Terminus of the protein sequence according to NP_002534.1; NP_001166103.1; NP_001166104.1.

Product Comments This antibody is expected to recognize all reported isoforms (NP_002534.1; NP_001166103.1; NP_001166104.1).

Peptide Sequence DLKIQTVDQDQDKE-C

Purification Method Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Shipping Instructions Refrigerated

Predicted Species Human

Reactive Species Human

Human Gene ID 4973

Product Grade https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png

ELISA Detection Limit Antibody detection limit dilution 1:128000.

Western Blot Approx 40kDa band observed in Human Liver lysates (calculated MW of 30.9kDa according to NP_002534.1). The observed molecular weight corresponds to earlier findings in literature with different antibodies (Yoshida et al, Biochem J. 1998 Aug 15;334 (Pt 1):9-13. PMID: 9693095). Recommended concentration: 0.1-0.3µg/ml.

Application Type Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

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