

GOAT ANTI-LRP1 (AA3941-3951) ANTIBODY

SKU: EB12608



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

Synonym / prolow-density lipoprotein receptor-related protein 1|apolipoprotein E receptor|alpha-2-macroglobulin

Alias receptor|TbetaR-V/LRP-1/IGFBP-3 receptor|LRP-1|TGFBR5|LRP1A|LRP|IGFBP3R|CD91|APR|APOER|A2MR|low density

Names lipoprotein receptor-related protein 1|LRP1

Accession ID NP_002323.2

Blocking Peptide EBP12608

Immunogen Peptide with sequence C-HRRQIDRGVTH , from the internal region of the protein sequence according to NP_002323.2.

Peptide Sequence C-HRRQIDRGVTH

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, Mouse, Rat, Dog, Pig, Cow

Human Gene ID 4035

Mouse Gene ID 16971

Rat Gene ID 299858

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

ELISA Detection Limit Antibody detection limit dilution 1:128000.

Western Blot Not yet tested - our routinely used western blotting protocol does not allow detection of proteins as large as the calculated size of 505kDa according to NP_002323.2. Therefore we cannot recommend an optimal concentration and the antibody is an aspiring product. We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates? Have any further splice variants/modified forms been reported?

Application Pep-ELISA
Type

DOCUMENTS

- [Data Sheet](#)