

GOAT ANTI-LRP1 ANTIBODY

SKU: EB12607



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 EBP12607

Immunogen Peptide with sequence C-TNSDNANAQQKTS , from the internal region (near N terminus) of the protein sequence according to NP_002323.2.

Product Comments S

Peptide Sequence C-TNSDNANAQQKTS

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, Dog, Pig, Cow

Human Gene ID 4035

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 1:2000.

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.

Application Type Pep-ELISA

DOCUMENTS

- [Data Sheet](#)