

GOAT ANTI-LIMP2 / SCARB2, BIOTINYLATED ANTIBODY

SKU: EB09295-B

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

LIMP II|scavenger receptor class B, member 2|lysosome membrane protein II|CD36 antigen-like 2|CD36

Synonym / antigen (collagen type I receptor, thrombospondin receptor)-like 2 (lysosomal integral membrane protein II)|85

Alias kDa lysosomal sialoglycoprotein scavenger receptor class B, member 2|85 kDa lysosomal membrane

Names sialoglycoprotein|SR-BII|LIMPII|LIMP-2|LGP85|HLGP85|EPM4|CD36L2|AMRF|scavenger receptor class B member 2|SCARB2

Accession ID NP_005497.1

Blocking Peptide EBP09295-B

Immunogen Peptide with sequence C-NKANIQFGDNGTTIS., from the internal region of the protein sequence according to NP_005497.1.

Product Comments This antibody is expected to recognize reported isoform 1 (NP_005497.1) only.

Peptide Sequence C-NKANIQFGDNGTTIS.

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

Reactive Species Human

Human Gene ID 950

Mouse Gene ID 12492

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 1:4000.

Western Blot Approx 80kDa band observed in Human Brain (Frontal Cortex) lysates (calculated MW of 54.3kDa according to NP_005497.1). The observed molecular weight corresponds to earlier findings in literature with different antibodies (Fujita et al, Biochem Biophys Res Commun. 1992 Apr 30;184(2):604-11.; PMID: 1374238). See non-biotinylated parental product's datasheet for further QC data. Recommended concentration: 1-3µg/ml.

Application Type Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

250kDa

150kDa

100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa