

GOAT ANTI-LIMP2 / SCARB2, BIOTINYLATED ANTIBODY

SKU: EB09295-B



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 / Alias Names	LIMP II scavenger receptor class B, member 2 lysosome membrane protein II CD36 antigen-like 2 CD36 antigen (collagen type I receptor, thrombospondin receptor)-like 2 (lysosomal integral membrane protein II) 85 kDa lysosomal sialoglycoprotein scavenger receptor class B, member 2 85 kDa lysosomal membrane 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

