

LIMP2 Blocking Peptide | SCARB2 blocking peptide

LIMP2 Peptide

CATALOG # AAA40441	APPLICATIONS Blocking
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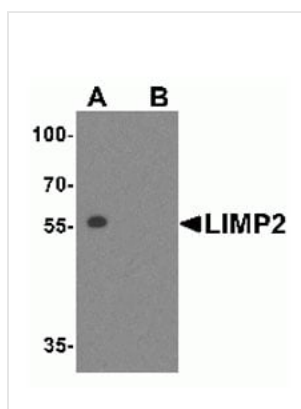
PRODUCT SYNONYMS

LIMP2; LIMP2 Peptide; AMRF; EPM4; LGP85; CD36L2; HLGP85; LIMP-2; LIMP2; SR-BII; Lysosome membrane protein 2; 85 kDa lysosomal membrane sialoglycoprotein; scavenger receptor class B; member 2; SCARB2 blocking peptide

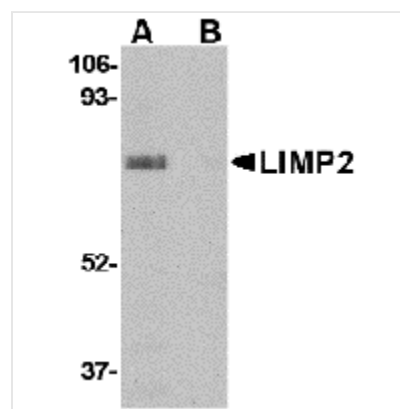
PRODUCT SPECIFICATIONS

Form/Format	Liquid
Concentration	200 ug/mL (varies by lot)
Sequence Length	478
Applicable Applications for SCARB2 blocking peptide	Blocking
Species	Human
Buffer	PBS pH 7.2 (10 mM NaH ₂ PO ₄ , 10 mM Na ₂ HPO ₄ , 130 mM NaCl) containing 0.1% bovine serum albumin and 0.02% sodium azide
Location	16 amino acids near the center of human LIMP2.
Preparation and Storage	Store LIMP2 peptide at -20°C, stable for one year.

IMAGES



Application Data



WB (Western Blot)

Western blot analysis of LIMP2 in human skeletal muscle tissue lysate with LIMP2 antibody at 1 µg/mL in (A) the absence and (B) presence of blocking peptide.

NCBI AND UNIPROT INFORMATION

NCBI GI #	18257312
NCBI GeneID	950
UniProt Accession #	Q14108; Q53Y63; B4DKD8; E7EM68

NCBI Official Full Name	Scavenger receptor class B, member 2
NCBI Official Synonym Full Names	scavenger receptor class B, member 2
NCBI Official Symbol	SCARB2
NCBI Official Synonym Symbols	AMRF; EPM4; LGP85; CD36L2; HLGP85; LIMP-2; LIMPII; SR-BII
NCBI Protein Information	lysosome membrane protein 2; LIMP II; CD36 antigen-like 2; lysosome membrane protein II; 85 kDa lysosomal membrane sialoglycoprotein; 85 kDa lysosomal sialoglycoprotein scavenger receptor class B, member 2; CD36 antigen (collagen type I receptor, thrombospondin receptor)-like 2 (lysosomal integral membrane protein II)
UniProt Protein Name	Lysosome membrane protein 2
UniProt Gene Name	SCARB2
UniProt Synonym Gene Names	CD36L2; LIMP2; LIMPII; LGP85; LIMP II
UniProt Entry Name	SCRB2_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/scarb2-blocking-peptide/limp2/40441>