

GOAT ANTI-SCARF1 / SREC ANTIBODY

SKU: EB06485



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	scavenger receptor expressed by endothelial cells acetyl LDL receptor scavenger receptor class F, member 1 MGC47738 KIAA0149 SREC SCARF1
Accession ID	NP_003684.2; NP_663325.1; NP_663327.2
Blocking Peptide	EBP06485
Immunogen	Peptide with sequence SELDPKGQHVC, from the internal region of the protein sequence according to NP_003684.2; NP_663325.1; NP_663327.2.
Product Comments	This antibody is expected to recognise all three reported isoforms (NP_003684.2; NP_663325.1; NP_663327.2). Epitope corresponding to aa 20-31, mapping to the mature human SCARF1 / SREC1 protein.
Peptide Sequence	SELDPKGQHVC
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
Reactive Species	Human
Human Gene ID	8578
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 1:64000.
Western Blot	Approx 85-90kDa band observed in Human Heart lysates (calculated MW of 87.4kDa according to NP_003684.2). Recommended concentration: 0.3-1.0µg/ml. Primary incubation was 1 hour. An additional faint band of 28kDa was consistently observed, however this band was not blocked by the immunizing peptide and it is therefore a non-specific signal.
Application Type	Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

