

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

Synonym / scavenger receptor expressed by endothelial cells|acetyl LDL receptor|scavenger receptor class F, member
Alias 1|MGC47738|KIAA0149|SREC|SCARF1
Names

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 This antibody is expected to recognise all three reported isoforms (NP_003684.2; NP_663325.1; NP_663327.2).

Comments Epitope corresponding to aa 20-31, mapping to the mature human SCARF1 / SREC1 protein.

Peptide Sequence SELDPKGQHVC

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography

Method 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

