

Email: customerservice@vectorlabs.com

Telephone: (650) 697-3600

GOAT ANTI-SCARF1 / SREC ANTIBODY

SKU: EB06485



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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.

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 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. Comments

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

Human

Predicted

Species

Reactive

Human **Species**

Human

8578 Gene ID

Product

Grade

https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite medium.png

ELISA

Detection

Antibody detection limit dilution 1:64000.

Limit

Approx 85-90kDa band observed in Human Heart lysates (calculated MW of 87.4kDa according to

Western Blot

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





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GALLERY IMAGES

