

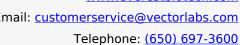




GOAT ANTI-DELTA-SARCOGLYCAN (AA245-257) ANTIBODY

SKU: EB10758







250kDa 150kDa 100kDa 75kDa

50kDa

37kDa

25kDa

20kDa

15kDa



Telephone: (650) 697-3600

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.

dystrophin associated | delta-sarcoglycan | delta-SG | 35kD dystrophin-associated glycoprotein | SGD | SGCDP | Synonym /

Alias SG-delta| MGC22567| DAGD| CMD1L| 35DAG| sarcoglycan, delta (35kDa dystrophin-associated

Names glycoprotein)|SGCD

Accession

NP_000328.2; NP_758447.1; NP_001121681.1

Blocking

ID

Peptide

EBP10758

Peptide with sequence C-RLPHGSYTPTGTR, from the internal region of the protein sequence according to **Immunogen**

NP_000328.2; NP_758447.1; NP_001121681.1.

Product Comments

This antibody is expected to recognize isoform 1 (NP_000328.2) and isoform 3 (NP_001121681.1).

Peptide

Sequence

C-RLPHGSYTPTGTR

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

Method using the immunizing peptide.

Shipping

Refrigerated Instructions

Predicted

Human, Mouse, Rat, Dog, Pig, Cow **Species**

Reactive

Human, Rat **Species**

Human

6444 Gene ID

Mouse

24052 Gene ID

Rat Gene ID 497892

Product Grade

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

IHC Results

In paraffin embedded Human Skeletal Muscle shows sarcolemmar staining of the fibres. Recommended

concentration, 3-5µg/ml.

ELISA

Detection

Antibody detection limit dilution 1:16000.

Limit

Blot

Western

Approx 37kDa band observed in Human and Rat Heart lysates (calculated MW of 32.2kDa according to NP 000328.2). The observed molecular weight corresponds to the glycosylated form. Recommended

concentration: 0.1-0.3µg/ml.

Application

Pep-ELISA, WB, IHC **Type**





GALLERY IMAGES

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