

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

SKU: EB10758-B

250kDa

150kDa

100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa

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 / sarcoglycan, delta (35kDa dystrophin-associated glycoprotein)|placental delta sarcoglycan|dystrophin

Alias associated glycoprotein, delta sarcoglycan|delta-SG|35 kDa dystrophin-associated

Names glycoprotein|SGD|SGCDP|SG-delta|DAGD|CMD1L|35DAG|sarcoglycan delta|SGCD

Accession ID NP_000328.2; NP_001121681.1

Blocking Peptide EBP10758-B

Immunogen Peptide with sequence C-RLPHGSYTPTGTR., from the internal region of the protein sequence according to NP_000328.2; 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 Method Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Shipping Instructions Refrigerated

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

Reactive Species Human, Rat

Human Gene ID 6444

Mouse Gene ID 24052

Rat Gene ID 497892

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 1:16000.

Western Blot Approx 37kDa band observed in Human Heart lysates (calculated MW of 32.2kDa according to NP_000328.2). See non-biotinylated parental product's datasheet for further QC data. Recommended concentration: 0.3-1µg/ml.

Application Type Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

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