

GOAT ANTI-TAFAZZIN ANTIBODY

SKU: EB06954

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 / LVNCX|Taz1|FLJ27390|XX-FW83563B9.3|tafazzin|cardiomyopathy, dilated 3A (X-

Alias linked)|OTTHUMP00000061673|XAP-2|G4.5|EFE2|EFE|CMD3A|BTHS|HGNC:11577|tafazzin (cardiomyopathy,

Names dilated 3A (X-linked) endocardial fibroelastosis 2 Barth syndrome)|TAZ

Accession ID NP_000107.1; NP_851828.1; NP_851829.1; NP_851830.1

Blocking Peptide EBP06954

Immunogen Peptide with sequence C-HLKTQAEQLHNN, from the C Terminus of the protein sequence according to NP_000107.1; NP_851828.1; NP_851829.1; NP_851830.1.

Product This antibody is expected to recognise isoforms 1to 4 (NP_000107.1; NP_851828.1; NP_851829.1;

Comments NP_851830.1, respectively).

Peptide Sequence C-HLKTQAEQLHNN

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

Reactive Species Human

Human Gene ID 6901

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 28-30kDa band observed in Human Testis lysates (calculated MW of 30.2kDa according to NP_851828.1, and 28.5 according to NP_851830.1). Recommended concentration: 0.3-1.0 µg/ml. Primary incubation 1 hour at room temperature.

Application Type Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

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