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GOAT ANTI-TNNT1 ANTIBODY

SKU: EB11939

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Email: customerservice@vectorlabs.com

250kDa 150kDa 100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa



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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 /

troponin-T1, skeletal, slow|troponin T, slow skeletal muscle|slow skeletal muscle troponin **Alias** T|TNTS|TNT|STNT|MGC104241|FLJ98147|ANM|troponin T type 1 (skeletal, slow)|TNNT1 Names

Accession

NP_003274.3; NP_001119604.1; NP_001119605.1 ID

Blocking

EBP11939 **Peptide**

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

NP_003274.3; NP_001119604.1; NP_001119605.1.

Product This antibody is expected to recognize all reported isoforms (NP_003274.3; NP_001119604.1;

NP_001119605.1). Comments

Peptide

C-EKAQELSDWIHQLE Sequence

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

Method using the immunizing peptide.

Shipping

Refrigerated Instructions

Predicted

Human, Dog, Pig, Cow **Species**

Reactive

Human **Species**

Human

7138

Gene ID **Product**

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

IHC Results Paraffin embedded Human Skeletal Muscle. Recommended concentration: 5µg/ml.

ELISA

Detection Antibody detection limit dilution 1:128000.

Limit

Approx 37+35kDa bands observed in Human Skeletal Muscle lysates A single 37kDa band was observed in Western some lysates.(calculated MW of 32.9kDa according to NP_003274.3). This molecular weight is routinely **Blot**

observed by other sources. Recommended concentration: 0.03-0.1µg/ml. Primary incubation was 1 hour.

Application

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





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GALLERY IMAGES





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