

GOAT ANTI-TNNI1 ANTIBODY

SKU: EB12038

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 / Alias Names	troponin I, slow-twitch isoform troponin I, slow skeletal muscle TNN1 SSTNI troponin I type 1 (skeletal, slow) TNNI1
Accession ID	NP_003272.3
Blocking Peptide	EBP12038
Immunogen	Peptide with sequence PEVERKPKITASRK-C, from the N Terminus of the protein sequence according to NP_003272.3.
Peptide Sequence	PEVERKPKITASRK-C
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, Pig, Cow
Reactive Species	Human, Mouse
Human Gene ID	7135
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 1:128000.
Western Blot	Approx 25kDa band observed in Human and Mouse Skeletal Muscle lysates (calculated MW of 21.7kDa according to NP_003272.3). Recommended concentration: 0.03-0.1µg/ml.
Application Type	Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

