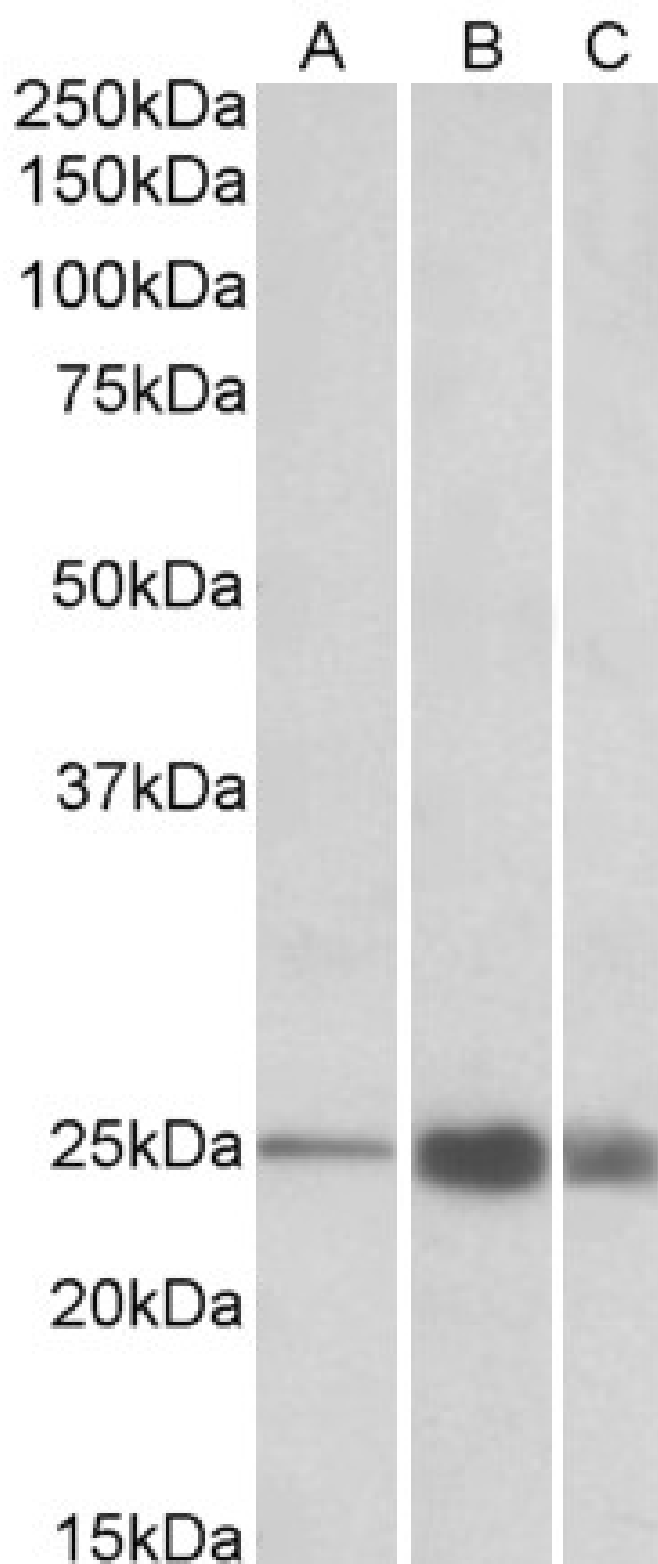


GOAT ANTI-TNNI2 (AA83-95) ANTIBODY

SKU: EB12037



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.
Instructions	
Synonym / Alias	TNNI2 troponin I type 2 (skeletal, fast) AMCD2B DA2B FSSV fsTnI fast-twitch skeletal muscle troponin I troponin I fast twitch 2 troponin I, fast skeletal muscle troponin I, fast-twitch isoform troponin I, fast-twitch skeletal muscle isoform troponin I, skeletal, fast
Accession ID	NP_003273.1; NP_001139313.1
Blocking Peptide	EBP12037
Immunogen	Peptide with sequence C-EVRVQKTSKELED, from the internal region of the protein sequence according to NP_003273.1; NP_001139313.1.
Product Comments	This antibody is expected to recognize both reported isoforms (NP_003273.1; NP_001139313.1). Reported variants represent identical protein: NP_001139301.1, NP_003273.1.
Peptide Sequence	C-EVRVQKTSKELED
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
Reactive Species	Human, Mouse, Rat
Human Gene ID	7136
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 1:8000.
Western Blot	Approx 25kDa band observed in Human, Mouse and Rat Skeletal Muscle lysates (calculated MW of 21.3kDa according to NP_003273.1). Recommended concentration: 1-3µg/ml.
Application Type	Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

