

Anti-TNNC2 antibody



Description	Unconjugated Rabbit polyclonal to TNNC2
Model	STJ191556
Host	Rabbit
Reactivity	Human, Mouse
Applications	ELISA, WB
Gene ID	7125
Gene Symbol	TNNC2
Dilution range	WB 1:500-2000 ELISA 1:5000-20000
Specificity	TNNC2 Polyclonal Antibody detects endogenous levels of protein.
Purification	TNNC2 antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	Troponin C, skeletal muscle
Molecular Weight	17 kDa
Clonality	Polyclonal
Conjugation	Unconjugated
Isotype	IgG
Formulation	Liquid form in PBS containing 50% glycerol, and 0.02% sodium azide.
Concentration	1 mg/ml

Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:11944OMIM:191039
Alternative Names	Troponin C, skeletal muscle
Function	Troponin is the central regulatory protein of striated muscle contraction. Tn consists of three components: Tn-I which is the inhibitor of actomyosin ATPase, Tn-T which contains the binding site for tropomyosin and Tn-C. The binding of calcium to Tn-C abolishes the inhibitory action of Tn on actin filaments.

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