

Skeletal Muscle Troponin-C Rabbit

Item Number	rAP-2956
Synonyms	Troponin C skeletal muscle, TNNC2, TNC.
Description	Rabbit Skeletal Muscle Troponin-C is a single, glycosylated, polypeptide chain having a molecular mass of 18kDa. Troponin-C is one of three subunits that form the Troponin complex of striated muscle thin filaments. Skeletal muscle Troponin-C is purified using a combination of ion-exchange and affinity chromatog-
Uniprot Accession Number	P02586
Amino Acid Sequence	
Source	Rabbit Skeletal Muscle.
Physical Appearance and Stability	Sterile filtered colorless solution. Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. Avoid multiple freeze-thaw cycles.
Formulation and Purity	The Troponin C Rabbit protein solution contains 150mM sodium chloride, 10mM sodium phosphate and 0.05% sodium azide, pH-7.2. Greater than 95.0% as determined by SDS-PAGE.
Application	
Solubility	
Biological Activity	
Shipping Format and Condition	Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**