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Product Datasheet

**Troponin I, Cardiac, phosphorylated (Ser23/24) (cTnI, CMH7, Familial Hypertrophic Cardiomyopathy 7, MGC116817, TNNC1, Troponin I Type 3 Cardiac, TNNI3), Rabbit
USB-T8665-18P**

Article Name	Troponin I, Cardiac, phosphorylated (Ser23/24) (cTnI, CMH7, Familial Hypertrophic Cardiomyopathy 7, MGC116817, TNNC1, Troponin I Type 3 Cardiac, TNNI3), Rabbit
Biozol Catalog Number	USB-T8665-18P
Supplier Catalog Number	T8665-18P
Alternative Catalog Number	USB-T8665-18P-100
Manufacturer	US Biological
Host	Rabbit
Category	Antikörper
Application	ELISA, WB
Immunogen	Synthetic phosphopeptide corresponding to residues surrounding Ser23/24 of human troponin I (cardiac).
Product Description	Troponin, working in conjunction with tropomyosin, functions as a molecular switch, regulating muscle contraction in response to changes in the intracellular Ca ²⁺ concentration. Troponin consists of three subunits, the Ca ²⁺ -binding subunit troponin C...
UniProt	P19429
Purity	Purified by Protein A and peptide affinity chromatography.
Form	Supplied as a liquid in 10mM sodium HEPES, pH 7.5, 150mM sodium chloride, 0.1mg/ml BSA, 50% glycerol.