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Product Datasheet

Troponin I, Cardiac (cTnI, CMH7, Familial Hypertrophic Cardiomyopathy 7, MGC116817, TNNC1, Troponin I Type 3 Cardiac, TNNI3) (HRP), IgG1, Clone: [7E143], Mouse, Monoclonal USB-T8665-16E-HRP

Article Name	Troponin I, Cardiac (cTnI, CMH7, Familial Hypertrophic Cardiomyopathy 7, MGC116817, TNNC1, Troponin I Type 3 Cardiac, TNNI3) (HRP), IgG1, Clone: [7E143], Mouse, Monoclonal
Biozol Catalog Number	USB-T8665-16E-HRP
Supplier Catalog Number	T8665-16E-HRP
Alternative Catalog Number	USB-T8665-16E-HRP-100
Manufacturer	US Biological
Host	Mouse
Category	Antikörper
Application	ELISA, WB
Immunogen	Human troponin complex
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...
Clonality	Monoclonal
Clone Designation	[7E143]
Isotype	IgG1
Purity	Purified by Protein A affinity chromatography from ascites.

Form	Supplied as a liquid in PBS, pH 7.2. No preservative added. No stabilizing proteins added. Labeled with Horseradish peroxidase (HRP).
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