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## Product Datasheet

### **Troponin I, Cardiac, aa23-29 (cTnI, CMH7, Familial Hypertrophic Cardiomyopathy 7, TNNC1, Troponin I Type 3 Cardiac, TNNI3) (HRP), IgG2a, Clone: [1.BB.143], Mouse, Monoclonal USB-T8665-18B-HRP**

Article Name	Troponin I, Cardiac, aa23-29 (cTnI, CMH7, Familial Hypertrophic Cardiomyopathy 7, TNNC1, Troponin I Type 3 Cardiac, TNNI3) (HRP), IgG2a, Clone: [1.BB.143], Mouse, Monoclonal
Biozol Catalog Number	USB-T8665-18B-HRP
Supplier Catalog Number	T8665-18B-HRP
Alternative Catalog Number	USB-T8665-18B-HRP-100
Manufacturer	US Biological
Host	Mouse
Category	Antikörper
Application	ELISA, WB
Immunogen	Native troponin complex. Epitope: aa 23- 29.
Product Description	Troponin, working in conjunction with tropomyosin, functions as a molecular switch, regulating muscle contraction in response to changes in the intracellular Ca <sup>2+</sup> concentration. Troponin consists of three subunits, the Ca <sup>2+</sup> -binding subunit troponin C...
Clonality	Monoclonal
Clone Designation	[1.BB.143]
Isotype	IgG2a
Purity	Purified by Protein A affinity chromatography.

Form

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