

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### **Troponin I, Cardiac (cTnI, CMH7, Familial Hypertrophic Cardiomyopathy 7, MGC116817, TNNC1, Troponin I Type 3 Cardiac, TNNI3) (Biotin), IgG1, Clone: [1.BB.131], Mouse, Monoclonal USB-T8665-13C-BIOTIN**

Article Name	Troponin I, Cardiac (cTnI, CMH7, Familial Hypertrophic Cardiomyopathy 7, MGC116817, TNNC1, Troponin I Type 3 Cardiac, TNNI3) (Biotin), IgG1, Clone: [1.BB.131], Mouse, Monoclonal
Biozol Catalog Number	USB-T8665-13C-BIOTIN
Supplier Catalog Number	T8665-13C-Biotin
Alternative Catalog Number	USB-T8665-13C-BIOTIN-100
Manufacturer	US Biological
Host	Mouse
Category	Antikörper
Application	ELISA, IHC, IP, WB
Immunogen	Native 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 <sup>2+</sup> concentration. Troponin consists of three subunits, the Ca <sup>2+</sup> -binding subunit troponin C...
Clonality	Monoclonal
Clone Designation	[1.BB.131]
Isotype	IgG1
Purity	Purified by Protein A affinity chromatography from ascites. (>90% SDS-PAGE).

Form

Supplied as a liquid in PBS, pH 7.2. No preservative added. No stabilizing proteins added. Labeled with Biotin.