

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) (HRP), IgG2b, Clone: [2Q1100], Mouse, Monoclonal USB-T8665-13F-HRP**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Troponin I, Cardiac (cTnI, CMH7, Familial Hypertrophic Cardiomyopathy 7, MGC116817, TNNC1, Troponin I Type 3 Cardiac, TNNI3) (HRP), IgG2b, Clone: [2Q1100], Mouse, Monoclonal                                                                                 |
| Biozol Catalog Number      | USB-T8665-13F-HRP                                                                                                                                                                                                                                             |
| Supplier Catalog Number    | T8665-13F-HRP                                                                                                                                                                                                                                                 |
| Alternative Catalog Number | USB-T8665-13F-HRP-100                                                                                                                                                                                                                                         |
| Manufacturer               | US Biological                                                                                                                                                                                                                                                 |
| Host                       | Mouse                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | ELISA, IHC, WB                                                                                                                                                                                                                                                |
| Immunogen                  | Bovine cardiac Troponin I.                                                                                                                                                                                                                                    |
| Product Description        | Cardiac Troponin T, a 36kD protein, is the tropomyosin binding subunit of the troponin complex, which is located on the thin filament of striated muscles and regulates muscle contraction in response to alterations in intracellular calcium ion oncentr... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Clone Designation          | [2Q1100]                                                                                                                                                                                                                                                      |
| Isotype                    | IgG2b                                                                                                                                                                                                                                                         |
| UniProt                    | <a href="#">P08057</a>                                                                                                                                                                                                                                        |

|        |                                                                                                        |
|--------|--------------------------------------------------------------------------------------------------------|
| Purity | Purified by Protein A affinity chromatography.                                                         |
| Form   | Supplied as a liquid in PBS, pH 7.2. No preservative added. Labeled with horseradish peroxidase (HRP). |