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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: [14e1], Mouse, Monoclonal USB-T8665-20B-HRP**

|                            |  |
|----------------------------|--|
| Article Name               | Troponin I, Cardiac (cTnI, CMH7, Familial Hypertrophic Cardiomyopathy 7, MGC116817, TNNC1, Troponin I Type 3 Cardiac, TNNI3) (HRP), IgG1, Clone: [14e1], Mouse, Monoclonal   |
| Biozol Catalog Number      | USB-T8665-20B-HRP  |
| Supplier Catalog Number    | T8665-20B-HRP  |
| Alternative Catalog Number | USB-T8665-20B-HRP-100  |
| Manufacturer               | US Biological  |
| Host                       | Mouse  |
| Category                   | Antikörper   |
| Application                | ELISA, WB  |
| Immunogen                  | Human Cardiac Troponin I (cTnI) (24-40 region)   |
| 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          | [14e1]   |
| 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).