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## Product Datasheet

### **Cytochrome C (Mitochondrial Marker)(6H2.B4), CF640R conjugate, 0.1mg/mL, Clone: [6H2.B4], Mouse, Monoclonal BOT-BNC400184-500**

|                            |   |
|----------------------------|---|
| Article Name               | Cytochrome C (Mitochondrial Marker)(6H2.B4), CF640R conjugate, 0.1mg/mL, Clone: [6H2.B4], Mouse, Monoclonal   |
| Biozol Catalog Number      | BOT-BNC400184-500   |
| Supplier Catalog Number    | BNC400184-500   |
| Alternative Catalog Number | BOT-BNC400184-500-500UL   |
| Manufacturer               | Biotium   |
| Host                       | Mouse   |
| Category                   | Antikörper  |
| Application                | FC, IF  |
| Species Reactivity         | Human, Mouse, Rat   |
| Immunogen                  | Rat full-length cytochrome c protein  |
| Conjugation                | CF640R  |
| Product Description        | Cytochrome c is a well-characterized mobile electron transport protein that is essential to energy conversion in all aerobic organisms. In mammalian cells, this highly conserved protein is normally localized to the mitochondrial inter-membrane space.... |
| Clonality                  | Monoclonal  |
| Concentration              | 0.1 mg/mL   |
| Clone Designation          | [6H2.B4]  |

|                   |   |
|-------------------|---|
| Molecular Weight  | 15 kDa  |
| UniProt           | <a href="#">P99999</a>  |
| Buffer            | PBS, 0.1% BSA, 0.05% azide  |
| Source            | Animal  |
| Application Notes | Higher concentration may be required for direct detection using primary antibody conjugates than for indirect detection with secondary antibody Flow cytometry: 0.5-1 ug/million cells Immunofluorescence: 0.5-1 ug/mL Optimal dilution for a specific application should be determined by user |