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## Product Datasheet

### **CD3e (T-Cell Marker) (C3e/1308), CF640R conjugate, 0.1mg/mL, Clone: [C3e/1308], Mouse, Monoclonal BOT-BNC401308-100**

|                            |   |
|----------------------------|---|
| Article Name               | CD3e (T-Cell Marker) (C3e/1308), CF640R conjugate, 0.1mg/mL, Clone: [C3e/1308], Mouse, Monoclonal   |
| Biozol Catalog Number      | BOT-BNC401308-100   |
| Supplier Catalog Number    | BNC401308-100   |
| Alternative Catalog Number | BOT-BNC401308-100-100UL   |
| Manufacturer               | Biotium   |
| Host                       | Mouse   |
| Category                   | Antikörper  |
| Application                | FC, WB  |
| Species Reactivity         | Human   |
| Immunogen                  | Recombinant human CD3e extracellular domain fragment (aa 23-119)  |
| Conjugation                | CF640R  |
| Product Description        | The immunogen for this Mab is derived from the extracellular domain of CD3 epsilon chain. CD3 consists of five different polypeptide chains (designated as gamma, delta, epsilon, zeta, and eta) with MW ranging from 16-28 kDa. The CD3 complex is closel... |
| Clonality                  | Monoclonal  |
| Concentration              | 0.1 mg/mL   |
| Clone Designation          | [C3e/1308]  |

|                   |  |
|-------------------|--|
| Molecular Weight  | 20 kDa   |
| UniProt           | <a href="#">P07766</a>   |
| Buffer            | PBS, 0.1% BSA, 0.05% azide   |
| Source            | Animal   |
| Application Notes | Not recommended for flow cytometry Immunohistology (formalin) 1-2 ug/mL Staining of formalin-fixed tissues requires boiling tissue sections in 10 mM citrate buffer, pH 6.0, for 10-20 min followed by cooling at RT for 20 min Western blotting 1-2 ug/mL Immunofluorescence 1-2 ug/mL Optimal dilution for a specific application should be determined by user |