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## Product Datasheet

### **Frataxin (Marker of Friedreich Ataxia)(FXN/2124), CF640R conjugate, 0.1mg/mL, Clone: [FXN/2124], Mouse, Monoclonal BOT-BNC402190-100**

|                            |  |
|----------------------------|--|
| Article Name               | Frataxin (Marker of Friedreich Ataxia)(FXN/2124), CF640R conjugate, 0.1mg/mL, Clone: [FXN/2124], Mouse, Monoclonal   |
| Biozol Catalog Number      | BOT-BNC402190-100  |
| Supplier Catalog Number    | BNC402190-100  |
| Alternative Catalog Number | BOT-BNC402190-100-100UL  |
| Manufacturer               | Biotium  |
| Host                       | Mouse  |
| Category                   | Antikörper   |
| Application                | IHC, WB  |
| Species Reactivity         | Human  |
| Immunogen                  | Recombinant fragment of human Frataxin (FXN) protein (around aa 57-210) (exact sequence is proprietary)  |
| Conjugation                | CF640R   |
| Product Description        | Frataxin is a nuclear-encoded mitochondrial protein implicated in Friedreich's ataxia (FRDA), a human autosomal recessive neurodegenerative disease. Lack of Frataxin causes iron to accumulate in the mitochondrial matrix suggesting that Frataxin is inv... |
| Clonality                  | Monoclonal   |
| Concentration              | 0.1 mg/mL  |

|                   |                            |
|-------------------|----------------------------|
| Clone Designation | [FXN/2124]                 |
| Molecular Weight  | 14 kDa                     |
| UniProt           | <a href="#">Q16595</a>     |
| Buffer            | PBS, 0.1% BSA, 0.05% azide |
| Source            | Animal                     |