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## Product Datasheet

### **Muscle Specific Actin(HHF35 + MSA/953), CF647 conjugate, 0.1mg/mL, Clone: [HHF35 MSA/953], Mouse, Monoclonal BOT-BNC471013-100**

|                            |   |
|----------------------------|---|
| Article Name               | Muscle Specific Actin(HHF35 + MSA/953), CF647 conjugate, 0.1mg/mL, Clone: [HHF35 MSA/953], Mouse, Monoclonal  |
| Biozol Catalog Number      | BOT-BNC471013-100   |
| Supplier Catalog Number    | BNC471013-100   |
| Alternative Catalog Number | BOT-BNC471013-100-100UL   |
| Manufacturer               | Biotium   |
| Host                       | Mouse   |
| Category                   | Antikörper  |
| Application                | IHC   |
| Species Reactivity         | Human, Rabbit, Rat  |
| Immunogen                  | Recombinant human actin fragment  |
| Conjugation                | CF647   |
| Product Description        | This antibody recognizes actin of skeletal, cardiac, and smooth muscle cells. It is not reactive with other mesenchymal cells except for myoepithelium. Actin can be resolved on the basis of its isoelectric points into three distinctive components: al... |
| Clonality                  | Monoclonal  |
| Concentration              | 0.1 mg/mL   |
| Clone Designation          | [HHF35 MSA/953]   |

|                   |  |
|-------------------|--|
| Molecular Weight  | Multiple   |
| UniProt           | <a href="#">P62736</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 Immunofluorescence: 0.5-1 ug/mL Flow Cytometry 0.5-1 ug/million cells/0.1 mL |