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## Product Datasheet

### **TIA1 (T-Cell-Restricted Intracellular Antigen-1) (TIA1/1313), 0.2mg/mL, IgG2b, Clone: [TIA1/1313], Mouse, Monoclonal BOT-BNUB1313-500**

|                            |   |
|----------------------------|---|
| Article Name               | TIA1 (T-Cell-Restricted Intracellular Antigen-1) (TIA1/1313), 0.2mg/mL, IgG2b, Clone: [TIA1/1313], Mouse, Monoclonal  |
| Biozol Catalog Number      | BOT-BNUB1313-500  |
| Supplier Catalog Number    | BNUB1313-500  |
| Alternative Catalog Number | BOT-BNUB1313-500-500UL  |
| Manufacturer               | Biotium   |
| Host                       | Mouse   |
| Category                   | Antikörper  |
| Application                | IF, WB  |
| Species Reactivity         | Human   |
| Immunogen                  | Recombinant human TIA1 fragment of 102 amino acid residues (aa279-380) (exact sequence is proprietary)  |
| Product Description        | TIA-1 (T-cell intracytoplasmic antigen) is a cytoplasmic granule-associated protein expressed in lymphocytes processing cytolytic potential. TIA-1 is a member of an RNA-binding protein family and possesses nucleolytic activity against cytotoxic lymph... |
| Clonality                  | Monoclonal  |
| Concentration              | 0.2 mg/mL   |
| Clone Designation          | [TIA1/1313]   |
| Molecular Weight           | 40 kDa  |

|                   |   |
|-------------------|---|
| Isotype           | IgG2b   |
| UniProt           | <a href="#">P31483</a>  |
| Buffer            | PBS, 0.05% 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: 1-2 ug/mL Flow cytometry: 0.5-1 ug/million cells in 0.1mL Western blotting 1-2 ug/mL Optimal dilution for a specific application should be determined by user |