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## Product Datasheet

### **TIA1 (T-Cell-Restricted Intracellular Antigen-1) (TIA1/1313), CF405S conjugate, 0.1mg/mL, IgG2b, Clone: [TIA1/1313], Mouse, Monoclonal BOT-BNC041313-500**

Article Name	TIA1 (T-Cell-Restricted Intracellular Antigen-1) (TIA1/1313), CF405S conjugate, 0.1mg/mL, IgG2b, Clone: [TIA1/1313], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNC041313-500
Supplier Catalog Number	BNC041313-500
Alternative Catalog Number	BOT-BNC041313-500-500UL
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)
Conjugation	CF405S
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	0.1 mg/mL
Clone Designation	[TIA1/1313]

Molecular Weight	40 kDa
Isotype	IgG2b
UniProt	<a href="#">P31483</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: 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