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## Product Datasheet

### **TNF-alpha (Tumor Necrosis Factor alpha) (TNF/1500R), Biotin conjugate, 0.1mg/mL, Clone: [TNF/1500R], Rabbit, Monoclonal BOT-BNCB1500-100**

Article Name	TNF-alpha (Tumor Necrosis Factor alpha) (TNF/1500R), Biotin conjugate, 0.1mg/mL, Clone: [TNF/1500R], Rabbit, Monoclonal
Biozol Catalog Number	BOT-BNCB1500-100
Supplier Catalog Number	BNCB1500-100
Alternative Catalog Number	BOT-BNCB1500-100-100UL
Manufacturer	Biotium
Host	Rabbit
Category	Antikörper
Application	IHC
Species Reactivity	Human, Rat
Immunogen	Recombinant full-length human TNF-alpha protein
Conjugation	Biotin
Product Description	This MAb recognizes human 17-26 kDa protein, which is identified as cytokine TNF-alpha (Tumor Necrosis Factor-alpha). TNF-alpha can be expressed as a 17 kDa free molecule, or as a 26 kDa membrane protein. TNF-alpha is a protein secreted by lipopolysa...
Clonality	Monoclonal
Concentration	0.1 mg/mL
Clone Designation	[TNF/1500R]

Molecular Weight	17 kDa
UniProt	<a href="#">P01375</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 Immunohistology (formalin) 4-8 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 Flow Cytometry 0.5-1 ug/million cells/0.1 mL Optimal dilution for a specific application should be determined by user