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## Product Datasheet

### **TNF alpha(4C6-H8), 0.2mg/mL, Clone: [4C6-H8], Mouse, Monoclonal BOT-BNUB0866-100**

Article Name	TNF alpha(4C6-H8), 0.2mg/mL, Clone: [4C6-H8], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNUB0866-100
Supplier Catalog Number	BNUB0866-100
Alternative Catalog Number	BOT-BNUB0866-100-100UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	IF, IHC
Species Reactivity	Canine, Feline, Human, Mouse, Rabbit, Rat, Zebrafish
Immunogen	A hexadecapeptide corresponding to aa115-130 (NGVELRDNQLVVPSEG) of human TNF-?, conjugated to thyroglobulin
Product Description	Tumor Necrosis Factor Alpha (TNF alpha) is a protein secreted by lipopolysaccharide-stimulated macrophages, and causes tumor necrosis when injected into tumor bearing mice. TNF alpha is believed to mediate pathogenic shock and tissue injury associate...
Clonality	Monoclonal
Concentration	0.2 mg/mL
Clone Designation	[4C6-H8]
Molecular Weight	17 kDa
UniProt	<a href="#">P01375</a>

Buffer	PBS, 0.05% BSA, 0.05% azide
Source	Animal
Application Notes	Immunohistology formalin-paraffin 2-4 ug/mL Staining of formalin-fixed tissues requires boiling tissue sections in 10 mM Tris buffer with 1 mM EDTA, pH 9.0, for 10-20 min followed by cooling at RT for 20 minutes Immunofluorescence 0.5-1 ug/mL Flow Cytometry 0.5-1 ug/million cells/0.1 mL Optimal dilution for a specific application should be determined by user