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## Product Datasheet

### **TNF alpha(TNF706 + P/T2), 1mg/mL, IgM, Clone: [TNF706 P/T2], Mouse, Monoclonal BOT-BNUM0707-50**

Article Name	TNF alpha(TNF706 + P/T2), 1mg/mL, IgM, Clone: [TNF706 P/T2], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNUM0707-50
Supplier Catalog Number	BNUM0707-50
Alternative Catalog Number	BOT-BNUM0707-50-50UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Canine, Feline, Human, Mouse, Rabbit, Rat, Zebrafish
Immunogen	Recombinant N-terminal fragment of human TNF-? (TNF706), Peptide corresponding to aa115-130 of human TNF-? (P/T2)
Product Description	TNF alpha is a protein secreted by lipopolysaccharide-stimulated macrophages, and causes tumor necrosis when injected into tumor bearing mice. TNF alpha exists as a multimer of two, three, or five non-covalently linked units, but shows a single 17 kD...
Clonality	Monoclonal
Concentration	1 mg/mL
Clone Designation	[TNF706 P/T2]
Molecular Weight	17 kDa

Isotype	IgM
UniProt	<a href="#">P01375</a>
Buffer	PBS, no BSA, no 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 Flow Cytometry 0.5-1 ug/million cells/0.1 mL Immunofluorescence 1-2 ug/mL Optimal dilution for a specific application should be determined by user