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Product Datasheet

TNF alpha(P/T2), 1mg/mL, Clone: [P/T2], Mouse, Monoclonal BOT-BNUM0941-50

Article Name	TNF alpha(P/T2), 1mg/mL, Clone: [P/T2], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNUM0941-50
Supplier Catalog Number	BNUM0941-50
Alternative Catalog Number	BOT-BNUM0941-50-50UL
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- α , 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	1 mg/mL
Clone Designation	[P/T2]
Molecular Weight	17 kDa
UniProt	P01375

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