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Product Datasheet

TNF-alpha Antibody Cocktail, Clone: [TNF706 + P/T2], Mouse, Monoclonal NSJ-V2904-100UG

Article Name	TNF-alpha Antibody Cocktail, Clone: [TNF706 + P/T2], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V2904-100UG
Supplier Catalog Number	V2904-100UG
Alternative Catalog Number	NSJ-V2904-100UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	IHC-P
Species Reactivity	Human
Immunogen	An N-terminal recombinant protein fragment (TNF706) and amino acids 115-130 (NGVELRDNQLVVPSEG) were used as the immunogen for the TNF-alpha antibody cocktail.
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 17kDa...
Clonality	Monoclonal
Clone Designation	[TNF706 + P/T2]
UniProt	P01375
Purity	PEG precipitation

Form	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide
Antibody Type	Primary Antibody
Application Dilute	Immunohistochemistry (FFPE): 2-4ug/ml for 30 min at RT
Application Notes	Optimal dilution of the TNF-alpha antibody cocktail should be determined by the researcher.1. Staining of formalin-fixed tissues requires boiling tissue sections in 10mM Tris buffer with 1mM EDTA, pH 9, for 10-20 min followed by cooling at RT for 20 min.2. The prediluted format is supplied in a dropper bottle and is optimized for use in IHC. After epitope retrieval step (if required), drip mAb solution onto the tissue section and incubate at RT for 30 min.