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## Product Datasheet

### TNF-a Antibody, Clone: [P/T2], Mouse, Monoclonal NSJ-V2900-100UG

Article Name	TNF-a Antibody, Clone: [P/T2], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V2900-100UG
Supplier Catalog Number	V2900-100UG
Alternative Catalog Number	NSJ-V2900-100UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	FACS, IF, IHC-P
Species Reactivity	Human
Immunogen	Amino acids 115-130 (NGVELRDNQLVVPSEG) from the human protein were used as the immunogen for the TNF-a antibody.
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
Clone Designation	[P/T2]
UniProt	<a href="#">P01375</a>
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	Flow cytometry: 0.5-1ug/million cells,Immunofluorescence: 1-2ug/ml,Immunohistochemistry (FFPE): 2-4ug/ml for 30 min at RT
Application Notes	Optimal dilution of the TNF-a antibody should be determined by the researcher.1. Staining of formalin-fixed tissues requires boiling tissue sections in 10mM Tris buffer with 1mM EDTA, pH 9.0, for 10-20 min followed by cooling at RT for 20 min.