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## Product Datasheet

### TNF-alpha Antibody, Clone: [TNFA/1172], Mouse, Monoclonal NSJ-V2898IHC-7ML

Article Name	TNF-alpha Antibody, Clone: [TNFA/1172], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V2898IHC-7ML
Supplier Catalog Number	V2898IHC-7ML
Alternative Catalog Number	NSJ-V2898IHC-7ML
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	IHC-P
Species Reactivity	Human, Rat
Immunogen	Recombinant full-length human protein was used as the immunogen for the TNF-alpha antibody.
Product Description	This mAb recognizes human 17-26kDa protein, which is identified as cytokine TNF-alpha (Tumor Necrosis Factor-alpha). TNF-alpha can be expressed as a 17kDa free molecule, or as a 26kDa membrane protein. TNF-alpha is a protein secreted by lipopolysacch...
Clonality	Monoclonal
Clone Designation	[TNFA/1172]
UniProt	<a href="#">P01375</a>
Purity	PEG precipitation

Form	Prediluted in 1X PBS, 0.1 mg/ml BSA (US sourced), 0.05% sodium azide, *For IHC use only*
Antibody Type	Primary Antibody
Application Dilute	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.
Application Notes	Optimal dilution of the TNF-alpha antibody should be determined by the researcher.1. Staining of formalin-fixed tissues requires boiling tissue sections in pH 9 10mM Tris with 1mM EDTA 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.