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## Product Datasheet

### **TNF-alpha (Tumor Necrosis Factor alpha) Antibody, IgM, Clone: [TNFA/1172], Mouse, Monoclonal NBT-7124-MSM12-P1BX**

Article Name	TNF-alpha (Tumor Necrosis Factor alpha) Antibody, IgM, Clone: [TNFA/1172], Mouse, Monoclonal
Biozol Catalog Number	NBT-7124-MSM12-P1BX
Supplier Catalog Number	7124-MSM12-P1BX
Alternative Catalog Number	NBT-7124-MSM12-P1BX-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	FC, IF, IHC
Species Reactivity	Human, Rat
Immunogen	Recombinant full-length human TNF-alpha protein
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]
Molecular Weight	17kDa
Isotype	IgM

NCBI	<a href="#">7124</a>
UniProt	<a href="#">P01375</a>
Form	200ug/ml of Ab Purified from Bioreactor Concentrate. Prepared in 10mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0mg/ml.
Antibody Type	Monoclonal Antibody
Application Notes	Flow Cytometry (1-2ug/million cells), Immunofluorescence (1-2ug/ml), Immunohistochemistry (Formalin-fixed) (2-4ug/ml for 30 min at RT)(Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 9