

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### **TGF-alpha (Transforming Growth Factor alpha) Antibody, IgM, Clone: [SPM542], Mouse, Monoclonal NBT-7039-MSM2X-P1BX**

Article Name	TGF-alpha (Transforming Growth Factor alpha) Antibody, IgM, Clone: [SPM542], Mouse, Monoclonal
Biozol Catalog Number	NBT-7039-MSM2X-P1BX
Supplier Catalog Number	7039-MSM2X-P1BX
Alternative Catalog Number	NBT-7039-MSM2X-P1BX-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	FC, IF, IHC
Species Reactivity	Human, Rabbit, Zebrafish
Immunogen	A 10-amino acid synthetic peptide (aa34-43, PPVAAAVVSH) from human TGFalpha.
Product Description	This antibody reacts with the TGF alpha and shows no cross-reaction with EGF and the neuropeptide synenkephalin. The staining with this MAb is completely blocked by the peptide used for raising this antibody. TGF (aa50) is a growth factor with 33% ho...
Clonality	Monoclonal
Clone Designation	[SPM542]
Molecular Weight	6kDa
Isotype	IgM

NCBI	<a href="#">7039</a>
UniProt	<a href="#">P01135</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) (1-2ug/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