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## Product Datasheet

### **TGF-alpha (Transforming Growth Factor alpha) Antibody, IgG1, Clone: [TGFA/1119], Mouse, Monoclonal NBT-7039-MSM6-P0**

Article Name	TGF-alpha (Transforming Growth Factor alpha) Antibody, IgG1, Clone: [TGFA/1119], Mouse, Monoclonal
Biozol Catalog Number	NBT-7039-MSM6-P0
Supplier Catalog Number	7039-MSM6-P0
Alternative Catalog Number	NBT-7039-MSM6-P0-20,NBT-7039-MSM6-P0-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	Recombinant human full-length TGF alpha protein
Product Description	This antibody reacts with the C-terminus of TGF alpha and shows no cross-reaction with EGF and the neuropeptide synenkephalin. TGF (aa50) is a growth factor with 33% homology to EGF, binds to EGFR, activates tyrosine phosphorylation of the receptor, ...
Clonality	Monoclonal
Clone Designation	[TGFA/1119]
Molecular Weight	6kDa
Isotype	IgG1

NCBI	<a href="#">7039</a>
UniProt	<a href="#">P01135</a>
Form	200ug/ml of Ab Purified from Bioreactor Concentrate by Protein A/G. 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	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 95C followed by cooling at RT for 20 minutes), Optimal dilution for a