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## Product Datasheet

### **TGFalpha(TGFA/1119), CF405S conjugate, 0.1mg/mL, Clone: [TGFA/1119], Mouse, Monoclonal BOT-BNC041119-100**

Article Name	TGFalpha(TGFA/1119), CF405S conjugate, 0.1mg/mL, Clone: [TGFA/1119], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNC041119-100
Supplier Catalog Number	BNC041119-100
Alternative Catalog Number	BOT-BNC041119-100-100UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	Recombinant human full-length TGF alpha protein
Conjugation	CF405S
Product Description	This antibody reacts with the C-terminus of TGF alpha and shows no cross-reaction with EGF and the neuropeptide synenkephalin. TGF-beta (aa50) is a growth factor with 33% homology to EGF, binds to EGFR, activates tyrosine phosphorylation of the recep...
Clonality	Monoclonal
Concentration	0.1 mg/mL
Clone Designation	[TGFA/1119]

Molecular Weight	6 kDa
UniProt	<a href="#">P01135</a>
Buffer	PBS, 0.1% BSA, 0.05% azide
Source	Animal
Application Notes	Immunohistology formalin-paraffin 2-4 ug/mL Staining of formalin-fixed tissues requires boiling tissue sections in 10 mM citrate buffer, pH 6.0, for 10-20 min followed by cooling at RT for 20 minutes Flow Cytometry 0.5-1 ug/million cells/0.1 mL Immunofluorescence 1-2 ug/mL Optimal dilution for a specific application should be determined by user