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## Product Datasheet

### **TGF-beta (Transforming Growth Factor beta)(TGFB/510), CF405S conjugate, 0.1mg/mL, Clone: [TGFB/510], Mouse, Monoclonal BOT-BNC040510-100**

Article Name	TGF-beta (Transforming Growth Factor beta)(TGFB/510), CF405S conjugate, 0.1mg/mL, Clone: [TGFB/510], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNC040510-100
Supplier Catalog Number	BNC040510-100
Alternative Catalog Number	BOT-BNC040510-100-100UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Species Reactivity	Bovine, Canine, Hamster, Human, Monkey, Mouse, Rat
Immunogen	Full length recombinant human TGF-beta2 protein
Conjugation	CF405S
Product Description	This MAb recognizes TGF beta 1, 2 and 3. TGFs inhibit the growth of epithelial cells and stimulate the growth of mesenchymal cells. Most breast lesions, benign and malignant, involve abnormal proliferation and altered architecture of stromal and/or e...
Clonality	Monoclonal
Concentration	0.1 mg/mL
Clone Designation	[TGFB/510]
Molecular Weight	~13 kDa

UniProt	<a href="#">P01137</a>
Buffer	PBS, 0.1% BSA, 0.05% azide
Source	Animal
Application Notes	For coating for ELISA, order Ab without BSA Higher concentration may be required for direct detection using primary antibody conjugates than for indirect detection with secondary antibody Optimal dilution and staining procedure for a specific application should be determined by user Recommended starting concentrations for titration are 1-2 ug/mL for most applications, or 1 ug/million cells/100 uL for flow cytometry