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Product Datasheet

TGF-beta (Transforming Growth Factor beta) Antibody, IgG1, Clone: [TGFB/510], Mouse, Monoclonal NBT-7040-MSM1-P1ABX

Article Name	TGF-beta (Transforming Growth Factor beta) Antibody, IgG1, Clone: [TGFB/510], Mouse, Monoclonal
Biozol Catalog Number	NBT-7040-MSM1-P1ABX
Supplier Catalog Number	7040-MSM1-P1ABX
Alternative Catalog Number	NBT-7040-MSM1-P1ABX-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	ELISA, Functional Studies
Species Reactivity	Bovine, Canine, Hamster, Human, Monkey, Mouse, Rat
Immunogen	Full length recombinant human TGF-beta2 protein
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 ep...
Clonality	Monoclonal
Clone Designation	[TGFB/510]
Molecular Weight	~13kDa
Isotype	IgG1

NCBI	7040
UniProt	P01137
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	Functional Assay (Order Ab without BSA/Azide), ELISA (0.1-0.4ug/ml - Detection, 2-8ug/ml - Capture), Optimal dilution for a specific application should be determined.