## **Product Datasheet**

### TGF-beta Antibody (TGFB/510) - Azide and BSA Free NBP3-08739

Unit Size: 100 ug

Store at -20 to -80C. Avoid freeze-thaw cycles.

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#### NBP3-08739

TGF-beta Antibody (TGFB/510) - Azide and BSA Free

Product Information	
Unit Size	100 ug
Concentration	1 mg/ml
Storage	Store at -20 to -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	TGFB/510
Preservative	No Preservative
Isotype	IgG1 Kappa
Purity	Protein A or G purified
Buffer	10 mM PBS
Target Molecular Weight	13 kDa
Product Description	
Description	<ul> <li>1.0 mg/ml of antibody purified from Bioreactor Concentrate by Protein A/G.</li> <li>Prepared in 10mM PBS WITHOUT BSA &amp; azide. Also available at 200 ug/ml WITH BSA &amp; azide (NBP3-07708).</li> <li>Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80C.</li> </ul>
Host	Mouse
Gene ID	7040
Gene Symbol	TGFB1
Species	Human, Mouse, Rat, Bovine, Canine, Hamster, Monkey
Specificity/Sensitivity	This monoclonal antibody 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 epithelial elements.
Immunogen	Full length recombinant human TGF-beta protein
Product Application Details	
Applications	ELISA, Functional Assay
Recommended Dilutions	ELISA 0.1-0.4 ug/ml, Functional Assay
Application Notes	Functional Assay: Order antibody without BSA/Azide





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#### Products Related to NBP3-08739

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)
7754-BH-005/CF	TGF-beta 1 [Unconjugated]

#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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