

# Product Datasheet

## TGF-beta Antibody (TGFB/510) [Janelia Fluor® 646] NBP3-08739JF646

Unit Size: 100 ul

Store at 4C in the dark.

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**NBP3-08739JF646**

TGF-beta Antibody (TGFB/510) [Janelia Fluor® 646]

<b>Product Information</b>	
<b>Unit Size</b>	100 ul
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	TGFB/510
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG1 Kappa
<b>Conjugate</b>	Janelia Fluor 646
<b>Purity</b>	Protein A or G purified
<b>Buffer</b>	50mM Sodium Borate

<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Gene ID</b>	7040
<b>Gene Symbol</b>	TGFB1
<b>Species</b>	Human, Mouse, Rat, Bovine, Canine, Hamster, Monkey
<b>Specificity/Sensitivity</b>	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.
<b>Immunogen</b>	Full length recombinant human TGF-beta protein
<b>Notes</b>	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.

<b>Product Application Details</b>	
<b>Applications</b>	ELISA, Functional Assay
<b>Recommended Dilutions</b>	ELISA, Functional Assay
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NBP3-08739JF646**

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7754-BH-005/CF	TGF-beta 1 [Unconjugated]
210-TA-005	TNF-alpha [Unconjugated]
D6050	IL-6 [HRP]
236-EG-200	EGF [Unconjugated]

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### **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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