## **Product Datasheet**

### TGF-beta Antibody (TGFB/510) [Janelia Fluor® 549] NBP3-08739JF549

Unit Size: 100 ul

Store at 4C in the dark.

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#### NBP3-08739JF549

TGF-beta Antibody (TGFB/510) [Janelia Fluor® 549]

Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	TGFB/510
Preservative	0.05% Sodium Azide
Isotype	IgG1 Kappa
Conjugate	Janelia Fluor 549
Purity	Protein A or G purified
Buffer	50mM Sodium Borate
Product Description	
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
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	ELISA, Functional Assay
Recommended Dilutions	ELISA, Functional Assay
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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#### Products Related to NBP3-08739JF549

7754-BH-005/CFTGF-beta 1 [Unconjugated]210-TA-005TNF-alpha [Unconjugated]D6050IL-6 [HRP]236-EG-200EGF [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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