

# Product Datasheet

## TGF-beta Antibody (1D11.16.8) [Janelia Fluor® 669] NBP3-08710JF669

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-08710JF669**

TGF-beta Antibody (1D11.16.8) [Janelia Fluor® 669]

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<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>	1D11.16.8
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG1 Kappa
<b>Conjugate</b>	Janelia Fluor 669
<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. Three TGFs inhibit the growth of epithelial cells and stimulate the growth of mesenchymal cells.
<b>Immunogen</b>	Bovine 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>	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Functional Assay
<b>Recommended Dilutions</b>	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Functional Assay
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NBP3-08710JF669**

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7754-BH-005/CF	TGF-beta 1 [Unconjugated]
210-TA-005	TNF-alpha [Unconjugated]
236-EG-200	EGF [Unconjugated]
DVE00	VEGF [HRP]

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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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