

# Product Datasheet

## **TGF-beta 1 Antibody [Janelia Fluor® 646] - (Research Grade fresolimumab Biosimilar)** **NBP3-28822JF646**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-28822JF646**

TGF-beta 1 Antibody [Janelia Fluor® 646] - (Research Grade fresolimumab Biosimilar)

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Preservative	0.05% Sodium Azide
Isotype	IgG4
Conjugate	Janelia Fluor 646
Purity	Protein A purified
Buffer	50mM Sodium Borate
Product Description	
Description	The heavy chain type is hulgG4SP, and the light chain type is hukappa. It has a predicted MW of 145.5 kDa.  Also known as 'fresolimumab'.  IgG4SP is human IgG4 with S228P mutation.
Host	Human
Gene ID	7040
Gene Symbol	TGFB1
Species	Human
Immunogen	TGFb1
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	ELISA, Flow Cytometry, Functional
Recommended Dilutions	Flow Cytometry, ELISA, Functional
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NBP3-28822JF646**

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7754-BH-005/CF	TGF-beta 1 [Unconjugated]
7754-BH-005	TGF-beta 1 [Unconjugated]
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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