# **Product Datasheet**

# Follistatin Antibody (FST/4281) [Janelia Fluor® 549] NBP3-08813JF549

Unit Size: 100 ul

Store at 4C in the dark.

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# NBP3-08813JF549

Follistatin Antibody (FST/4281) [Janelia Fluor® 549]

Follistatin Antibody (FS1/4281) [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	FST/4281
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	Janelia Fluor 549
Purity	Protein A or G purified
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	10468
Gene Symbol	FST
Species	Human
Specificity/Sensitivity	Follistatin is a single-chain glycosylated protein that inhibits follicle stimulating hormone (FSH) release. Alternative splicing of Follistatin mRNA yields two isoforms, FS315 and FS288. FS288 is the main cell-surface form and binds to surface heparin sulphate proteoglycans. FST/4281 is a clone raised against recombinant Fst 288, and is used in combination, commonly as the capture, with antibody FST/4282 in a two site ELISA for the detection of Follistatin.
Immunogen	Raised to human Follistatin (Fst) 288 and recognizes both human Fst 288 and 315 (Uniprot: P19883)
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	ELISA, Immunohistochemistry-Paraffin
Recommended Dilutions	ELISA, Immunohistochemistry-Paraffin
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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## Products Related to NBP3-08813JF549

NBP1-97005JF549 Mouse IgG1 Isotype Control (MG1) [Janelia Fluor 549]

NBP3-07105-5ug Recombinant Human Follistatin Protein

210-TA-005 TNF-alpha [Unconjugated]

DFN00 Follistatin [HRP]

#### 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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