

# Product Datasheet

## Follistatin Antibody (FST/4282) [PerCP] NBP3-08814PCP

Unit Size: 0.1 ml

Store at 4C in the dark.

[www.novusbio.com](http://www.novusbio.com)



[technical@novusbio.com](mailto:technical@novusbio.com)

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:  
[www.novusbio.com/NBP3-08814PCP](http://www.novusbio.com/NBP3-08814PCP)

Updated 11/11/2023 v.20.1

Earn rewards for product  
reviews and publications.

Submit a publication at [www.novusbio.com/publications](http://www.novusbio.com/publications)

Submit a review at [www.novusbio.com/reviews/destination/NBP3-08814PCP](http://www.novusbio.com/reviews/destination/NBP3-08814PCP)



**NBP3-08814PCP**

Follistatin Antibody (FST/4282) [PerCP]

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
Clone	FST/4282
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	PerCP
Purity	Protein A or G purified
Buffer	PBS

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/4282 recognizes recombinant human Follistatin 288, allowing for detection of FSH levels using various analysis methods. This antibody also works in a two site ELISA with FST/4281.
Immunogen	Recognizes human Follistatin isoform FS288, raised against recombinant human FS288. (Uniprot: P19883)

Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry
Recommended Dilutions	Western Blot, ELISA, Immunocytochemistry
Application Notes	Optimal dilution of this antibody should be experimentally determined.





### **Novus Biologicals USA**

10730 E. Briarwood Avenue  
Centennial, CO 80112  
USA  
Phone: 303.730.1950  
Toll Free: 1.888.506.6887  
Fax: 303.730.1966  
nb-customerservice@bio-techne.com

### **Bio-Techne Canada**

21 Canmotor Ave  
Toronto, ON M8Z 4E6  
Canada  
Phone: 905.827.6400  
Toll Free: 855.668.8722  
Fax: 905.827.6402  
canada.inquires@bio-techne.com

### **Bio-Techne Ltd**

19 Barton Lane  
Abingdon Science Park  
Abingdon, OX14 3NB, United Kingdom  
Phone: (44) (0) 1235 529449  
Free Phone: 0800 37 34 15  
Fax: (44) (0) 1235 533420  
info.EMEA@bio-techne.com

### **General Contact Information**

www.novusbio.com  
Technical Support: nb-technical@bio-techne.com  
Orders: nb-customerservice@bio-techne.com  
General: novus@novusbio.com

### **Products Related to NBP3-08814PCP**

---

NBP1-97005PCP	Mouse IgG1 Isotype Control (MG1) [PerCP]
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.

For more information on our 100% guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee)

Earn gift cards/discounts by submitting a review: [www.novusbio.com/reviews/submit/NBP3-08814PCP](http://www.novusbio.com/reviews/submit/NBP3-08814PCP)

Earn gift cards/discounts by submitting a publication using this product:  
[www.novusbio.com/publications](http://www.novusbio.com/publications)

