# **Product Datasheet**

# Follistatin Antibody (FST/4282) [DyLight 488] NBP3-08814G

Unit Size: 100 ul

Store at 4C in the dark.

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# NBP3-08814G

Follistatin Antibody (FST/4282) [D	OyLight 488]
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/4282
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	DyLight 488
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/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)
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry
Recommended Dilutions	Western Blot, ELISA, Immunocytochemistry

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





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

NBP1-97005G Mouse IgG1 Isotype Control (MG1) [DyLight 488]

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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