

# Product Datasheet

## Follistatin Antibody (FST/4281) [DyLight 680] NBP3-08813FR

Unit Size: 100 ul

Store at 4C in the dark.

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**NBP3-08813FR**

Follistatin Antibody (FST/4281) [DyLight 680]

<b>Product Information</b>	
<b>Unit Size</b>	100 ul
<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>	FST/4281
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG1
<b>Conjugate</b>	DyLight 680
<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>	10468
<b>Gene Symbol</b>	FST
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	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.
<b>Immunogen</b>	Raised to human Follistatin (Fst) 288 and recognizes both human Fst 288 and 315 (Uniprot: P19883)
<b>Notes</b>	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
<b>Product Application Details</b>	
<b>Applications</b>	ELISA, Immunohistochemistry-Paraffin
<b>Recommended Dilutions</b>	ELISA, Immunohistochemistry-Paraffin
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NBP3-08813FR**

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NBP1-97005FR	Mouse IgG1 Isotype Control (MG1) [DyLight 680]
NBP3-07105-5ug	Recombinant Human Follistatin Protein
210-TA-005	TNF-alpha [Unconjugated]
DFN00	Follistatin [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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