

# Product Datasheet

## Follistatin Antibody (FST/4281) [PerCP] NBP3-08813PCP

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-08813PCP**

Follistatin Antibody (FST/4281) [PerCP]

| <b>Product Information</b>         |  |
|------------------------------------|--|
| <b>Unit Size</b>                   | 0.1 ml   |
| <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>                   | PerCP  |
| <b>Purity</b>                      | Protein A or G purified  |
| <b>Buffer</b>                      | PBS  |
| <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>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 NBP3-08813PCP**

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