## **Product Datasheet**

### Follistatin Antibody (FST/4282) [Allophycocyanin] NBP3-08814APC

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### NBP3-08814APC

Follistatin Antibody (FST/4282) [Allophycocyanin]

| 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                   | Allophycocyanin  |
| 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.   |
|                             |  |





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#### Products Related to NBP3-08814APC

| NBP1-97005APC  | Mouse IgG1 Isotype Control (MG1) [Allophycocyanin] |
|----------------|--|
| 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

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