

# Product Datasheet

## TGF-beta RIII Antibody [FITC] AF5034F

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF5034F**

TGF-beta RIII Antibody [FITC]

| 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                   | Polyclonal                                                                                                                                                                                                       |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                                                               |
| Isotype                     | IgG                                                                                                                                                                                                              |
| Conjugate                   | FITC                                                                                                                                                                                                             |
| Purity                      | Antigen Affinity-purified                                                                                                                                                                                        |
| Buffer                      | PBS                                                                                                                                                                                                              |
| Product Description         |                                                                                                                                                                                                                  |
| Host                        | Goat                                                                                                                                                                                                             |
| Gene ID                     | 7049                                                                                                                                                                                                             |
| Gene Symbol                 | TGFBR3                                                                                                                                                                                                           |
| Species                     | Mouse                                                                                                                                                                                                            |
| Specificity/Sensitivity     | Detects mouse TGF- $\beta$ RIII in direct ELISAs and Western blots. In direct ELISAs, less than 5% cross-reactivity with recombinant human TGF- $\beta$ sRII and recombinant mouse TGF- $\beta$ RII is observed. |
| Immunogen                   | Mouse myeloma cell line NS0-derived recombinant mouse TGF- $\beta$ RIII Gly23-Thr785<br>Accession # NP_035708                                                                                                    |
| Product Application Details |                                                                                                                                                                                                                  |
| Applications                | Western Blot                                                                                                                                                                                                     |
| Recommended Dilutions       | Western Blot                                                                                                                                                                                                     |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                           |





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### **Products Related to AF5034F**

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|                    |                                           |
|--------------------|-------------------------------------------|
| NB410-28088F-500ul | Goat IgG Isotype Control [FITC]           |
| NBP1-89988PEP      | TGF-beta RIII Recombinant Protein Antigen |
| 7754-BH-005/CF     | TGF-beta 1 [Unconjugated]                 |
| 242-R3-100/CF      | TGF-beta RIII [Unconjugated]              |

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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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