

# Product Datasheet

## TGF beta 1/2/3 Antibody (1D11) [FITC] FAB1835F

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB1835F**

TGF beta 1/2/3 Antibody (1D11) [FITC]

| <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>                       | 1D11  |
| <b>Preservative</b>                | 0.05% Sodium Azide  |
| <b>Isotype</b>                     | IgG1  |
| <b>Conjugate</b>                   | FITC  |
| <b>Purity</b>                      | Protein A or G purified from hybridoma culture supernatant  |
| <b>Buffer</b>                      | PBS   |
| <b>Product Description</b>         |   |
| <b>Host</b>                        | Mouse   |
| <b>Gene ID</b>                     | 7040  |
| <b>Gene Symbol</b>                 | TGFB1   |
| <b>Species</b>                     | Multi-Species   |
| <b>Specificity/Sensitivity</b>     | Detects bovine, chicken, mouse, and human TGF- $\beta$ in ELISAs and Western blots. It recognizes human TGF- $\beta$ 1, TGF- $\beta$ 2, and TGF- $\beta$ 3. No cross-reactivity was observed with recombinant LAP in direct ELISAs. |
| <b>Immunogen</b>                   | Bovine bone-derived TGF- $\beta$ 1 and TGF- $\beta$ 2   |
| <b>Product Application Details</b> |   |
| <b>Applications</b>                | Western Blot, Binding Inhibition, ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), ELISA Standard (Matched Pair), Neutralization   |
| <b>Recommended Dilutions</b>       | Western Blot, Binding Inhibition, ELISA Standard (Matched Pair), Neutralization, ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair)   |
| <b>Application Notes</b>           | Optimal dilution of this antibody should be experimentally determined.  |





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### **Products Related to FAB1835F**

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|                |   |
|----------------|---|
| NBP1-96849     | Mouse IgG1 Isotype Control (MG1) [FITC] |
| 7754-BH-005/CF | TGF-beta 1 [Unconjugated]               |
| 210-TA-005     | TNF-alpha [Unconjugated]                |
| 236-EG-200     | EGF [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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