

# Product Datasheet

## Activin B/Inhibin beta B Antibody (146807) [Biotin] FAB659B

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB659B**

Activin B/Inhibin beta B Antibody (146807) [Biotin]

| 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               | 146807                                                                                      |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG1                                                                                        |
| Conjugate           | Biotin                                                                                      |
| Purity              | Protein A or G purified from hybridoma culture supernatant                                  |
| Buffer              | PBS                                                                                         |

| Product Description     |                                                                                                                                                                                                                                                                                                                                                              |
|-------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                    | Mouse                                                                                                                                                                                                                                                                                                                                                        |
| Gene ID                 | 3625                                                                                                                                                                                                                                                                                                                                                         |
| Gene Symbol             | INHBB                                                                                                                                                                                                                                                                                                                                                        |
| Species                 | Human                                                                                                                                                                                                                                                                                                                                                        |
| Specificity/Sensitivity | Detects human Activin B $\beta$ B subunit in direct ELISAs and Western blots. In direct ELISAs, no cross-reactivity with recombinant human (rh) Inhibin B or rhActivin A is observed. In Western blots, approximately 20% cross-reactivity with rhInhibin B is observed and no cross-reactivity with rhActivin A or recombinant mouse Activin A is observed. |
| Immunogen               | Chinese hamster ovary cell line CHO-derived recombinant human Activin B Gly293-Ala407<br>Accession # Q53T31                                                                                                                                                                                                                                                  |

| Product Application Details |                                                                        |
|-----------------------------|------------------------------------------------------------------------|
| Applications                | Western Blot, Neutralization                                           |
| Recommended Dilutions       | Western Blot, Neutralization                                           |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined. |





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### **Products Related to FAB659B**

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|             |                                           |
|-------------|-------------------------------------------|
| NBP1-96888  | Mouse IgG1 Isotype Control (MG1) [Biotin] |
| 236-EG-200  | EGF [Unconjugated]                        |
| 8260-AB-010 | Activin B/Inhibin beta B [Unconjugated]   |
| 338-AC-010  | Activin A [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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