

# Product Datasheet

## Prolactin R Antibody (218616) [FITC] FAB1112F

Unit Size: 0.5 ml

Store at 4C in the dark.

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**FAB1112F**

Prolactin R Antibody (218616) [FITC]

| Product Information         |                                                                                                                                                       |
|-----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|
| Unit Size                   | 0.5 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                       | 218616                                                                                                                                                |
| Preservative                | 0.05% Sodium Azide                                                                                                                                    |
| Isotype                     | IgG2a                                                                                                                                                 |
| Conjugate                   | FITC                                                                                                                                                  |
| Purity                      | Protein A or G purified from hybridoma culture supernatant                                                                                            |
| Buffer                      | PBS                                                                                                                                                   |
| Product Description         |                                                                                                                                                       |
| Host                        | Mouse                                                                                                                                                 |
| Gene ID                     | 5618                                                                                                                                                  |
| Gene Symbol                 | PRLR                                                                                                                                                  |
| Species                     | Rat                                                                                                                                                   |
| Specificity/Sensitivity     | Detects rat Prolactin R in direct ELISAs and Western blots. Does not cross-react with recombinant human Prolactin R or recombinant mouse Prolactin R. |
| Immunogen                   | Mouse myeloma cell line NS0-derived recombinant rat Prolactin R<br>Gln20-Asp229<br>Accession # P05710                                                 |
| Product Application Details |                                                                                                                                                       |
| Applications                | Agonist Activity                                                                                                                                      |
| Recommended Dilutions       | Agonist Activity                                                                                                                                      |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                |





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### **Products Related to FAB1112F**

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|             |                                                 |
|-------------|-------------------------------------------------|
| NBP1-96848  | Mouse IgG2a Isotype Control (M2A) [FITC]        |
| 291-G1-200  | IGF-I/IGF-1 [Unconjugated]                      |
| 1167-PR-050 | Prolactin R [Unconjugated]                      |
| AF2168      | STAT5a/b Antibody [Unconjugated] - Pan Specific |

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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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