

# Product Datasheet

## Prolactin Antibody (207518) [FITC] FAB1445F

Unit Size: 0.5 ml

Store at 4C in the dark.

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**FAB1445F**

Prolactin Antibody (207518) [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                       | 207518                                                                                                                                                  |
| Preservative                | 0.05% Sodium Azide                                                                                                                                      |
| Isotype                     | IgG2b                                                                                                                                                   |
| Conjugate                   | FITC                                                                                                                                                    |
| Purity                      | Protein A or G purified from hybridoma culture supernatant                                                                                              |
| Buffer                      | PBS                                                                                                                                                     |
| Product Description         |                                                                                                                                                         |
| Host                        | Rat                                                                                                                                                     |
| Gene ID                     | 5617                                                                                                                                                    |
| Gene Symbol                 | PRL                                                                                                                                                     |
| Species                     | Mouse, Rat                                                                                                                                              |
| Specificity/Sensitivity     | Detects mouse and rat Prolactin in Western blots. In direct ELISAs and Western blots, no cross-reactivity with recombinant human Prolactin is observed. |
| Immunogen                   | <i>E. coli</i> -derived recombinant mouse Prolactin<br>Leu32-Cys228<br>Accession # CAA28018                                                             |
| 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 FAB1445F**

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|                 |                                                 |
|-----------------|-------------------------------------------------|
| NBP2-35287-10ug | Recombinant Rat Prolactin Protein               |
| 291-G1-200      | IGF-I/IGF-1 [Unconjugated]                      |
| DY682           | Prolactin [Biotin]                              |
| 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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