

# Product Datasheet

## Leptin/OB Antibody (44802) [Janelia Fluor® 669] FAB398JF669

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB398JF669**

Leptin/OB Antibody (44802) [Janelia Fluor® 669]

| 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                       | 44802   |
| Preservative                | 0.05% Sodium Azide  |
| Isotype                     | IgG1  |
| Conjugate                   | Janelia Fluor 669   |
| Purity                      | Protein A or G purified from hybridoma culture supernatant  |
| Buffer                      | 50mM Sodium Borate  |
| Product Description         |   |
| Host                        | Mouse   |
| Gene ID                     | 3952  |
| Gene Symbol                 | LEP   |
| Species                     | Human   |
| Specificity/Sensitivity     | Captures human Leptin/OB in sandwich ELISAs. In this format, this antibody shows less than 0.1% cross-reactivity with recombinant mouse (rm) Leptin/OB and rrLeptin/OB. |
| Immunogen                   | <i>E. coli</i> -derived recombinant human Leptin/OB<br>Val22-Cys167<br>Accession # P41159   |
| Notes                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.   |
| Product Application Details |   |
| Applications                | Immunoprecipitation, ELISA Capture (Matched Antibody Pair), Neutralization  |
| Recommended Dilutions       | Immunoprecipitation, Neutralization, ELISA Capture (Matched Antibody Pair)  |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.  |





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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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