

# Product Datasheet

## Leptin/OB Antibody (44802) [PE] FAB398P

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 7/20/2025 v.20.1

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**FAB398P**

Leptin/OB Antibody (44802) [PE]

| 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                   | PE                                                                                                                                                                      |
| Purity                      | Protein A or G purified from hybridoma culture supernatant                                                                                                              |
| Buffer                      | PBS                                                                                                                                                                     |
| 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                                                                               |
| 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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