

# Product Datasheet

## **SMPD1 Antibody (563418) [Biotin] FAB5348B**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB5348B**

SMPD1 Antibody (563418) [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                       | 563418                                                                                                                                            |
| Preservative                | 0.05% Sodium Azide                                                                                                                                |
| Isotype                     | IgG2a                                                                                                                                             |
| Conjugate                   | Biotin                                                                                                                                            |
| Purity                      | Protein A or G purified from hybridoma culture supernatant                                                                                        |
| Buffer                      | PBS                                                                                                                                               |
| Product Description         |                                                                                                                                                   |
| Host                        | Mouse                                                                                                                                             |
| Gene ID                     | 6609                                                                                                                                              |
| Gene Symbol                 | SMPD1                                                                                                                                             |
| Species                     | Human                                                                                                                                             |
| Specificity/Sensitivity     | Detects human SMPD1 in direct ELISAs. In direct ELISAs, no cross-reactivity with recombinant human SMPD3 and recombinant mouse SMPD1 is observed. |
| Immunogen                   | Chinese hamster ovary cell line CHO-derived recombinant human SMPD1 isoform 1<br>His62-Pro628<br>Accession # NP_000534                            |
| Product Application Details |                                                                                                                                                   |
| Applications                | Immunoprecipitation, Neutralization                                                                                                               |
| Recommended Dilutions       | Immunoprecipitation, Neutralization                                                                                                               |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                            |





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### **Products Related to FAB5348B**

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|             |                                              |
|-------------|----------------------------------------------|
| IC003B      | Mouse IgG2a Isotype Control (20102) [Biotin] |
| 210-TA-005  | TNF-alpha [Unconjugated]                     |
| 5348-PD-010 | SMPD1 [Unconjugated]                         |
| M6000B-1    | IL-6 [HRP]                                   |

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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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