

# Product Datasheet

## Cerberus 1 Antibody [PE] AF1075P

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF1075P**

Cerberus 1 Antibody [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                   | Polyclonal                                                                                                                                                                                                       |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                                                               |
| Isotype                     | IgG                                                                                                                                                                                                              |
| Conjugate                   | PE                                                                                                                                                                                                               |
| Purity                      | Antigen Affinity-purified                                                                                                                                                                                        |
| Buffer                      | PBS                                                                                                                                                                                                              |
| Product Description         |                                                                                                                                                                                                                  |
| Host                        | Goat                                                                                                                                                                                                             |
| Gene ID                     | 9350                                                                                                                                                                                                             |
| Gene Symbol                 | CER1                                                                                                                                                                                                             |
| Species                     | Human                                                                                                                                                                                                            |
| Specificity/Sensitivity     | Detects human Cerberus 1 in direct ELISAs and Western blots. In direct ELISAs, less than 2% cross-reactivity with recombinant human DAN, recombinant mouse Gremlin, and recombinant chicken Caronte is observed. |
| Immunogen                   | <i>S. frugiperda</i> insect ovarian cell line Sf 21-derived recombinant human Cerberus 1<br>Thy18-Ala267<br>Accession # O95813                                                                                   |
| 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 AF1075P**

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|                |                                        |
|----------------|----------------------------------------|
| AB-108-CP      | Goat IgG Isotype Control [PE]          |
| NBP1-88030PEP  | Cerberus 1 Recombinant Protein Antigen |
| 314-BP-010     | BMP-4 [Unconjugated]                   |
| 1986-CB-025/CF | Cerberus 1                             |

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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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