

# Product Datasheet

## Cerberus 1 Antibody [DyLight 594] AF1075M

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF1075M****Cerberus 1 Antibody [DyLight 594]**

| <b>Product Information</b>         |                                                                                                                                                                                                                  |
|------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Unit Size</b>                   | 0.1 ml                                                                                                                                                                                                           |
| <b>Concentration</b>               | Please see the vial label for concentration. If unlisted please contact technical services.                                                                                                                      |
| <b>Storage</b>                     | Store at 4C in the dark.                                                                                                                                                                                         |
| <b>Clonality</b>                   | Polyclonal                                                                                                                                                                                                       |
| <b>Preservative</b>                | 0.05% Sodium Azide                                                                                                                                                                                               |
| <b>Isotype</b>                     | IgG                                                                                                                                                                                                              |
| <b>Conjugate</b>                   | DyLight 594                                                                                                                                                                                                      |
| <b>Purity</b>                      | Antigen Affinity-purified                                                                                                                                                                                        |
| <b>Buffer</b>                      | 50mM Sodium Borate                                                                                                                                                                                               |
| <b>Product Description</b>         |                                                                                                                                                                                                                  |
| <b>Host</b>                        | Goat                                                                                                                                                                                                             |
| <b>Gene ID</b>                     | 9350                                                                                                                                                                                                             |
| <b>Gene Symbol</b>                 | CER1                                                                                                                                                                                                             |
| <b>Species</b>                     | Human                                                                                                                                                                                                            |
| <b>Specificity/Sensitivity</b>     | 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. |
| <b>Immunogen</b>                   | <i>S. frugiperda</i> insect ovarian cell line Sf 21-derived recombinant human Cerberus 1<br>Thy18-Ala267<br>Accession # O95813                                                                                   |
| <b>Notes</b>                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                                                                |
| <b>Product Application Details</b> |                                                                                                                                                                                                                  |
| <b>Applications</b>                | Western Blot                                                                                                                                                                                                     |
| <b>Recommended Dilutions</b>       | Western Blot                                                                                                                                                                                                     |
| <b>Application Notes</b>           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                           |



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### **Products Related to AF1075M**

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|                |                                        |
|----------------|----------------------------------------|
| AB-108-CM      | Goat IgG Isotype Control [DyLight 594] |
| 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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