

# Product Datasheet

## APP Antibody [HRP] AF1168H

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF1168H**

APP Antibody [HRP]

| 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                | No Preservative                                                                                                                                                                                                                                |
| Isotype                     | IgG                                                                                                                                                                                                                                            |
| Conjugate                   | HRP                                                                                                                                                                                                                                            |
| Purity                      | Antigen Affinity-purified                                                                                                                                                                                                                      |
| Buffer                      | PBS                                                                                                                                                                                                                                            |
| Product Description         |                                                                                                                                                                                                                                                |
| Host                        | Goat                                                                                                                                                                                                                                           |
| Gene ID                     | 351                                                                                                                                                                                                                                            |
| Gene Symbol                 | APP                                                                                                                                                                                                                                            |
| Species                     | Human                                                                                                                                                                                                                                          |
| Specificity/Sensitivity     | Detects human APP695+1 and human APP770 in direct ELISAs and Western blots. This antibody recognizes a common epitope present on APP695+1 and APP770 found within the segments Leu18 - Arg288 or Pro365 - Arg411 of APP770 (Accession P05067). |
| Immunogen                   | <i>S. frugiperda</i> insect ovarian cell line Sf 21-derived recombinant human APP 695+1 frameshift mutant<br>Leu18-Arg336<br>Accession # NP_958817                                                                                             |
| Product Application Details |                                                                                                                                                                                                                                                |
| Applications                | Western Blot, Immunohistochemistry                                                                                                                                                                                                             |
| Recommended Dilutions       | Western Blot, Immunohistochemistry                                                                                                                                                                                                             |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                                                         |





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### **Products Related to AF1168H**

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|               |                                 |
|---------------|---------------------------------|
| NBP1-96886    | Goat IgG Isotype Control [HRP]  |
| NBP1-90246PEP | APP Recombinant Protein Antigen |
| 210-TA-005    | TNF-alpha [Unconjugated]        |
| DY850         | APP [Biotin]                    |

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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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