

# Product Datasheet

## Presenilin-2 Antibody [PerCP] AF197C

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF197C****Presenilin-2 Antibody [PerCP]**

| <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>                   | PerCP                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| <b>Purity</b>                      | Antigen Affinity-purified                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| <b>Buffer</b>                      | PBS                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>Product Description</b>         |                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| <b>Host</b>                        | Goat                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| <b>Gene ID</b>                     | 5664                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| <b>Gene Symbol</b>                 | PSEN2                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| <b>Species</b>                     | Human                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| <b>Specificity/Sensitivity</b>     | Detects human Presenilin $\square$ 2 C-Terminal Fragment in direct ELISAs and Western blots. In direct ELISAs and Western blots, less than 1% cross $\square$ reactivity with recombinant human (rh) Presenilin $\square$ 1 N $\square$ Terminal Fragment (aa 1 $\square$ 80), rhPresenilin $\square$ 1 C $\square$ Terminal Fragment (aa 298 $\square$ 407), and rhPresenilin $\square$ 2 N $\square$ Terminal Fragment (aa 1 $\square$ 80) is observed. |
| <b>Immunogen</b>                   | <i>E. coli</i> -derived recombinant human Presenilin $\square$ 2 C-Terminal Fragment Glu322-Thr388<br>Accession # P49810                                                                                                                                                                                                                                                                                                                                  |
| <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 AF197C**

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|                    |                                                     |
|--------------------|-----------------------------------------------------|
| NB410-28088PCP     | Goat IgG Isotype Control [PerCP]                    |
| H00005664-Q01-10ug | Recombinant Human Presenilin-2 GST (N-Term) Protein |
| H00005555-P01-10ug | Recombinant Human PRH2 GST (N-Term) Protein         |
| NBP2-10350         | Presenilin-2 Overexpression Lysate                  |

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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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