

Datasheet for ABIN3182898

## anti-Presenilin 2 antibody (pSer330)



[Go to Product page](#)

### Overview

|                      |                                                          |
|----------------------|----------------------------------------------------------|
| Quantity:            | 100 µL                                                   |
| Target:              | Presenilin 2 (PSEN2)                                     |
| Binding Specificity: | pSer330                                                  |
| Reactivity:          | Human, Rat, Mouse                                        |
| Host:                | Rabbit                                                   |
| Clonality:           | Polyclonal                                               |
| Conjugate:           | This Presenilin 2 antibody is un-conjugated              |
| Application:         | Western Blotting (WB), ELISA, Immunohistochemistry (IHC) |

### Product Details

|                  |                                                                                                                                     |
|------------------|-------------------------------------------------------------------------------------------------------------------------------------|
| Immunogen:       | Synthesized peptide derived from human Presenilin 2 around the phosphorylation site of S330.                                        |
| Isotype:         | IgG                                                                                                                                 |
| Specificity:     | Phospho-Presenilin 2 (S330) Polyclonal Antibody detects endogenous levels of Presenilin 2 protein only when phosphorylated at S330. |
| Characteristics: | Rabbit Polyclonal to Phospho-Presenilin 2 (S330).                                                                                   |
| Purification:    | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.               |

### Target Details

|         |                      |
|---------|----------------------|
| Target: | Presenilin 2 (PSEN2) |
|---------|----------------------|

### Target Details

|                   |                                                                                                                           |
|-------------------|---------------------------------------------------------------------------------------------------------------------------|
| Alternative Name: | Presenilin 2 ( <a href="#">PSEN2 Products</a> )                                                                           |
| Molecular Weight: | 50.14 kDa                                                                                                                 |
| Gene ID:          | 5664                                                                                                                      |
| UniProt:          | <a href="#">P49810</a>                                                                                                    |
| Pathways:         | <a href="#">Notch Signaling</a> , <a href="#">EGFR Signaling Pathway</a> , <a href="#">Neurotrophin Signaling Pathway</a> |

### Application Details

|                    |                                                 |
|--------------------|-------------------------------------------------|
| Application Notes: | WB 1:500-1:2000, IHC 1:100-1:300, ELISA 1:5000, |
| Restrictions:      | For Research Use only                           |

### Handling

|                    |                                                                                                                        |
|--------------------|------------------------------------------------------------------------------------------------------------------------|
| Format:            | Liquid                                                                                                                 |
| Concentration:     | 1 mg/mL                                                                                                                |
| Buffer:            | Liquid in PBS containing 50 % glycerol, 0.5 % BSA and 0.02 % sodium azide.                                             |
| Preservative:      | Sodium azide                                                                                                           |
| Precaution of Use: | This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only. |
| Handling Advice:   | Avoid repeated freeze/thaw cycles.                                                                                     |
| Storage:           | -20 °C                                                                                                                 |
| Storage Comment:   | Store at -20°C.                                                                                                        |