

## Rabbit anti-Human PSEN1 Polyclonal Antibody | anti-PSEN1 antibody

PSEN1 Antibody

|                               |                       |                            |                                                                  |
|-------------------------------|-----------------------|----------------------------|------------------------------------------------------------------|
| CATALOG #<br><b>AAA242327</b> | HOST<br><b>Rabbit</b> | REACTIVITY<br><b>Human</b> | APPLICATIONS<br><b>Immunohistochemistry, Western Blot, ELISA</b> |
|-------------------------------|-----------------------|----------------------------|------------------------------------------------------------------|

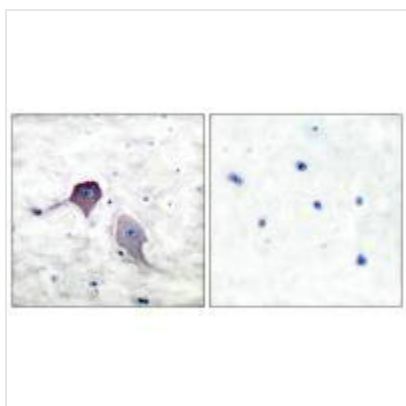
### PRODUCT SYNONYMS

PSEN1; Polyclonal Antibody; PSEN1 Antibody; AD3; AD3H; PS-1; PS1; PSN1; anti-PSEN1 antibody

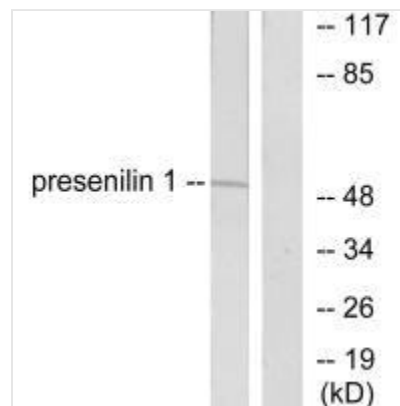
### PRODUCT SPECIFICATIONS

|                                                 |                                                                                                                                                            |
|-------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                                            | Rabbit                                                                                                                                                     |
| Reactivity                                      | Human                                                                                                                                                      |
| Clonality                                       | Polyclonal                                                                                                                                                 |
| Isotype                                         | IgG                                                                                                                                                        |
| Purity/Purification                             | Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.                                                       |
| Form/Format                                     | Liquid; Rabbit IgG In Phosphate Buffered Saline (without Mg <sup>2+</sup> and Ca <sup>2+</sup> ), pH 7.4, 150mM NaCl, 0.02% Sodium Azide and 50% Glycerol. |
| Applicable Applications for anti-PSEN1 antibody | IHC (Immunohistochemistry), WB (Western Blot), ELISA                                                                                                       |
| Immunogen                                       | Synthesized peptide derived from human presenilin 1.                                                                                                       |
| Immunogen Species                               | Human                                                                                                                                                      |
| Conjugate                                       | Non-conjugated                                                                                                                                             |
| Preparation and Storage                         | Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.                                                                                |

### IMAGES


**IHC (Immunohistochemistry)**

Immunohistochemical analysis of paraffin-embedded human brain tissue using presenilin 1 antibody.


**WB (Western Blot)**

Western blot analysis of extracts from mouse heart cells, using presenilin 1 antibody.

ADDITIONAL INFORMATION

|                                                   |              |
|---------------------------------------------------|--------------|
| Product Categories/Family for anti-PSEN1 antibody | Neuroscience |
|---------------------------------------------------|--------------|

NCBI AND UNIPROT INFORMATION

|                                  |                                                                |
|----------------------------------|----------------------------------------------------------------|
| NCBI GI #                        | 4506163                                                        |
| NCBI GeneID                      | 5663                                                           |
| NCBI Accession #                 | NP_000012.1                                                    |
| NCBI GenBank Nucleotide #        | NM_000021.3                                                    |
| UniProt Accession #              | P49768; O95465; Q14762; Q15719; Q15720; Q96P33; Q9UIF0; B2R6D3 |
| Molecular Weight                 | 52,668 Da                                                      |
| NCBI Official Full Name          | presenilin-1 isoform I-467                                     |
| NCBI Official Synonym Full Names | presenilin 1                                                   |
| NCBI Official Symbol             | PSEN1                                                          |
| NCBI Official Synonym Symbols    | AD3; FAD; PS1; PS-1; S182                                      |
| NCBI Protein Information         | presenilin-1                                                   |
| UniProt Protein Name             | Presenilin-1                                                   |
| UniProt Gene Name                | <b>PSEN1</b>                                                   |
| UniProt Synonym Gene Names       | AD3; PS1; PSNL1; PS-1; PS1-CTF12                               |
| UniProt Entry Name               | PSN1_HUMAN                                                     |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/psen1-antibody-immunohistochemistry-western-blot-elisa/242327>