

Rabbit Presenilin 1 Polyclonal Antibody | anti-PSEN1 antibody

Anti-Presenilin 1 (pS357) Antibody

CATALOG # AAA293217	HOST Rabbit	REACTIVITY Human, Mouse, Rat, Monkey, Chicken	APPLICATIONS Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

Presenilin 1; Polyclonal Antibody; Anti-Presenilin 1 (pS357) Antibody; AD3; PS1; PSNL1; Presenilin-1; PS-1; Protein S182; anti-PSEN1 antibody

PRODUCT SPECIFICATIONS

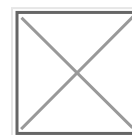
Host	Rabbit
Reactivity	Human, Mouse, Rat, Monkey, Chicken
Clonality	Polyclonal
Applicable Applications for anti-PSEN1 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Dilution: WB: (1/500 - 1/1000), IH (1/50 - 1/200) Immunohistochemical analysis of Presenilin 1 (pS357) staining in human brain formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Dilution: WB (1/500 - 1/1000), IH (1/50 - 1/200) Western blot analysis of Presenilin 1 (pS357) expression in HCT116 (A), Beas2B (B), mouse embryo (C), rat brain (D) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-PSEN1 antibody	Rabbit polyclonal antibody to Presenilin 1 (pS357) KLH-conjugated synthetic peptide encompassing a sequence within the center region of human Presenilin 1 (pS357). The exact sequence is proprietary.
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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	PSEN1
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://stage.aaabiotech.com/polyclonal/presenilin-1-antibody-immunohistochemistry-western-blot-elisa/293217>