

Anti-PSEN2 antibody (267-448) (STJ110030)

STJ110030

GENERAL INFORMATION

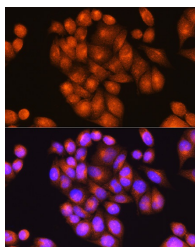
Product Type	Primary antibodies
Short Description	
Applications	WB/IF/ICC/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

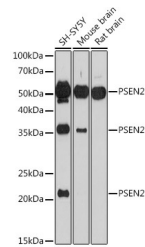
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:2000 IF/ICC:1:50-1:200 ELISA:Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	5664
Gene Symbol	PSEN2
Uniprot ID	PSN2_HUMAN
Immunogen	
Immunogen Region	267-448
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 267-384 of human PSEN2 (NP_000438.2).
Immunogen Sequence	VLCPKGPLRLMLVETAQERNE PIFPALIYSSAMVWTVGMAK LDPSSQGALQLPYDPEMEED SYDSFGEPSYVEVFEPPLTG YPGEELEEEERGVKLGLGD FIFYSVLVGKAAATGSGD



Immunofluorescence analysis of HeLa cells using PSEN2 Rabbit polyclonal antibody (STJ110030) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



Western blot analysis of extracts of various cell lines, using PSEN2 antibody (STJ110030) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 90s.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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