

Anti-PSEN1 antibody (1-100) [S0MR] (STJ11101640)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	WB/ELISA
Host / Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

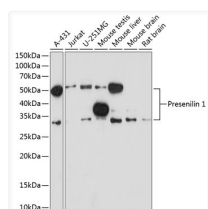
Clonality	Monoclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:1000-1:2000 ELISA: Recommended starting concentration is 1 μ g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 0.05% BSA, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 53kDa Observed Mw: 30kDa/46kDa
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	5663
Gene Symbol	PSEN1
UniProt ID	PSN1_HUMAN
Immunogen Region	1-100
Immunogen Sequence	MTLPAPLSYFQNAQMSEDN HLSNTVRSQNDNRERQEHND RRLGLHPEPLSNGRPQGNSR QVVEQDEEEDEELTLKYGAK HVIMLFVPVTLCMVVVVATI
Specificity	A synthetic peptide corresponding to a sequence within amino acids 1-100 of human Presenilin 1 (P49768).

ADDITIONAL INFORMATION

Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Western blot analysis of various lysates using Presenilin 1 Rabbit monoclonal antibody (STJ11101640) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 μ g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 3min.