

Datasheet for ABIN1493958

anti-Presenilin 2 antibody (AA 319-334) (Magnetic Particles)



[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	Presenilin 2 (PSEN2)
Binding Specificity:	AA 319-334
Reactivity:	Human, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Presenilin 2 antibody is conjugated to Magnetic Particles
Application:	Immunoprecipitation (IP)

Product Details

Immunogen:	Synthetic peptide corresponding to a sequence at the middle region of human Presenilin-2 (319-334 aa), identical to the related mouse and rat sequence. Type of Immunogen: Synthetic peptide
Specificity:	Human, rat No cross reactivity with other proteins.
Cross-Reactivity (Details):	No cross reactivity with other proteins.
Purification:	Immunoaffinity purified

Target Details

Target:	Presenilin 2 (PSEN2)
Alternative Name:	PSEN2 / Presenilin 2 (PSEN2 Products)

Target Details

Background:	Name/Gene ID: PSEN2
	Subfamily: Aspartic A22A
	Family: Protease
	Synonyms: PSEN2, AD3LP, AD4, AD5, AD3L, CMD1V, PS-2, PSNL2, PS2, STM2, Presenilin 2, STM-2, E5-1, Presenilin-2
Gene ID:	5664
UniProt:	P49810
Pathways:	Notch Signaling , EGFR Signaling Pathway , Neurotrophin Signaling Pathway

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	1 mg/mL magnetic beads in PBS, pH 7.2, 0.05 mg 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.
Storage:	4 °C
Storage Comment:	Store at 4°C.