

Datasheet for ABIN295656 **anti-Presenilin 2 antibody**



[Go to Product page](#)

Overview

Quantity:	500 µg
Target:	Presenilin 2 (PSEN2)
Reactivity:	Human, Rat, Mouse
Host:	Chicken
Clonality:	Polyclonal
Conjugate:	This Presenilin 2 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC)

Product Details

Immunogen:	Two peptides from human presenilin 2 were mixed and used as immunogens. Both peptides are highly conserved among human, mouse and rat sequences. Type of Immunogen: Synthetic peptide
Isotype:	IgY
Specificity:	Recognizes human Presenilin 2. Species cross-reactivity: Mouse and rat.
Purification:	Purified

Target Details

Target:	Presenilin 2 (PSEN2)
Alternative Name:	PSEN2 / Presenilin 2 (PSEN2 Products)
Background:	Name/Gene ID: PSEN2

Target Details

	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:	Approved: ELISA, IHC, WB
	Usage: Can be used at 1:1000 to 1:4000 for both ELISA and immunoblot testing. User needs to try out the titration for immunohistochemical testing. To minimize background staining, we suggest using higher content of detergent (Tween-20) in dilution the Abs and washing.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, pH 7.4, 0.02 % 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,-20 °C
Storage Comment:	Short term: 4°C Long term: Add glycerol (40-50%) -20°C.