



Chicken polyclonal antibody to Presenilin 2

Catalogue No.:	C-1535-500
Description:	Presenilin-2 (PSEN2) is a multi-pass membrane protein and component of the gamma-secretase complex. Defects in PSEN2 are a cause of Alzheimer disease type 4 (AD4), an autosomal dominant Alzheimer disease. (Ref:SWISS-Prot).
Batch No.:	See product label
Unit size:	500 uL
Antigen:	Mixture of two human Presenilin 2 peptides (319-330 and 349-360 aa). Both sequences are highly conserved in human, mouse and rat.
Sequence:	GEELEEEERGV and YDPEMEEDSYDS
Other Names:	AD3LP; AD5; E5-1; STM-2; PSEN2; AD4; PS2; PSNL2; STM2; PS-2;
Accession:	P49810 PSN2_HUMAN;
Produced in:	Chicken
Applications:	WB and ELISA. Suggested dilution of 1:1,000 to 1:4,000. To minimise background staining, a higher concentration of detergent (such as Tween-20) is suggested in the dilution and washing steps. Biosensis recommends that the optimal working dilution should be determined by the end user.
Cross-reactivity:	Human, Mouse, Rat
Form:	Liquid. PBS with 0.02% Sodium Azide
Storage:	Short term storage at 2-8C for one week. At -20C as an undiluted liquid for up to 12 months.
Expiry Date:	12 months after purchase

FOR RESEARCH USE ONLY