

PSEN1 (Ab-357) Antibody [#B8404]

Catalog Number:	B8404
Concentration:	1mg/ml
Swiss-Prot No.:	P49768
Other Names:	AD3; AD3H; EC 3.4.23.-; presenilin 1; PS-1; PS1; PSN1; PSNL1; S182 protein
Storage/Stability:	Store at -20°C/1 year
Form of Antibody:	Rabbit IgG in phosphate buffered saline (without Mg^{2+} and Ca^{2+}), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Immunogen:	The antiserum was produced against synthesized non-phosphopeptide derived from human PSEN1 around the phosphorylation site of serine 375 (P-E-S ^P -R-A).
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Specificity:	PSEN1 (Ab-357) antibody detects endogenous levels of total PSEN1 protein.
Reactivity:	Human (Identities = 100%, Positives = 100%); Mouse (Identities = 100%, Positives = 100%); Rat (Identities = 100%, Positives = 100%)
Applications:	WB: 1:500~1:1000 ELISA: 1:5000
References:	Sherrington R., Nature 375:754-760(1995). Sahara N., FEBS Lett. 381:7-11(1996). Heilig R., Nature 421:601-607(2003).