

Antibodies Product Datasheet

Product Name:	Amyloid- β (Phospho-Thr743) Antibody
Catalog Number:	A0004
Reactivity:	Human, Mouse, Rat
Applications:	WB, IHC-p, IF/ICC, ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/10000. Not yet tested in other applications.
Modification:	Phospho Specific
Source:	Polyclonal Rabbit
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	The antiserum was produced against synthesized peptide derived from human Amyloid beta A4 around the phosphorylation site of Thr743/668. AA range:711-760
Concentration:	1 mg/ml
Gene Name:	APP
Protein Name:	Amyloid beta A4 protein, Amyloid- β , A β
Other Name:	APP; A4; AD1; Amyloid beta A4 protein; ABPP; APPI; APP; Alzheimer disease amyloid protein; Cerebral vascular amyloid peptide; CVAP; PreA4; Protease nexin-II; PN-II
Human Swiss Prot No.:	P05067
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Phospho-Amyloid- β (T743) Polyclonal Antibody detects endogenous levels of Amyloid- β protein only when phosphorylated at T743.
Storage and Stability:	-20°C/1 year