

Antibodies Product Datasheet

Product Name:	Cdk5 (Phospho-Tyr15) Antibody
Catalog Number:	A1141
Reactivity:	Human, Mouse, Rat, Monkey
Applications:	WB, IHC-p, IF(paraffin section), ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/5000. 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 CDK5 around the phosphorylation site of Tyr15. AA range:1-50
Concentration:	1 mg/ml
Gene Name:	CDK5
Protein Name:	Cyclin-dependent kinase 5
Other Name:	CDK5; CDKN5; Cyclin-dependent kinase 5; Cell division protein kinase 5; Serine/threonine-protein kinase PSSALRE; Tau protein kinase II catalytic subunit; TPKII catalytic subunit
Human Swiss Prot No.:	Q00535
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Phospho-Cdk5 (Y15) Polyclonal Antibody detects endogenous levels of Cdk5 protein only when phosphorylated at Y15.
Storage and Stability:	-20°C/1 year