

Product datasheet for **TA312175**

CDK5 Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 1:500~1:3000, ELISA: 1:5000
Reactivity:	Human, Mouse, Rat
Modifications:	Phospho-specific
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The antiserum was produced against synthesized phosphopeptide derived from human CDK5 around the phosphorylation site of tyrosine 15 (G-T-YP-G-T).
Formulation:	PBS with 0.05% proclin300,50% glycerol,pH7.3.
Concentration:	lot specific
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	cyclin-dependent kinase 5
Database Link:	NP_004926 Entrez Gene 12568 Mouse Entrez Gene 140908 Rat Entrez Gene 1020 Human Q00535
Synonyms:	PSSALRE
Note:	CDK5 (Phospho-Tyr15) antibody detects endogenous levels of CDK5 only when phosphorylated at tyrosine 15.
Protein Families:	Druggable Genome, Protein Kinase
Protein Pathways:	Alzheimer's disease, Axon guidance



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