

Product datasheet for **TA309090**

CDK5 Mouse Monoclonal Antibody [Clone ID: 1H3]

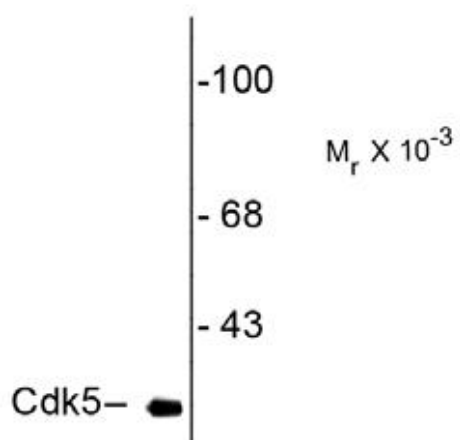
Product data:

Product Type:	Primary Antibodies
Clone Name:	1H3
Applications:	WB
Recommended Dilution:	WB: 1:1,000, IHC: 1:500
Reactivity:	Human, Mouse, Rat
Host:	Mouse
Isotype:	IgG
Clonality:	Monoclonal
Immunogen:	Purified rat Cdk5
Formulation:	100 µl in 10 mM HEPES (pH 7.5), 150 mM NaCl, 100 µg per ml BSA and 50% glycerol.
Purification:	Protein G purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	28 kDa
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
Protein Families:	Druggable Genome, Protein Kinase
Protein Pathways:	Alzheimer's disease, Axon guidance



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Product images:



Western blot of rat caudate lysate showing specific immunolabeling of the ~28k Cdk5 protein.