

Cdk5 (phospho Tyr15) Polyclonal Antibody

Catalog_no :	AP0380
Applications :	WB,IHC-p,ELISA
Reactivity :	Human,Mouse,Rat,Monkey
Category :	抗原抗体
Size :	100µg/50µg/20µg
Gene_name :	CDK5
Protein_name :	Cyclin-dependent kinase 5
Humangene_id	1020
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Humanswissprot	Q00535
_no :	
Mousegene_id :	12568
Mouseswissprot	P49615
_no :	
Ratgene_id :	140908
Ratswissprot_no	Q03114
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Immunogen :	The antiserum was produced against synthesized peptide derived from human CDK5 around the phosphorylation site of Tyr15. AA range:1-50
Specificity :	Phospho-Cdk5 (Y15) Polyclonal Antibody detects endogenous levels of Cdk5 protein only when phosphorylated at Y15.
Formulation :	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source :	Rabbit
Dilution :	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/5000. Not yet tested in other applications.
Purification :	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Concentration :	1 mg/ml
Storage_stability	-20°C/1 year
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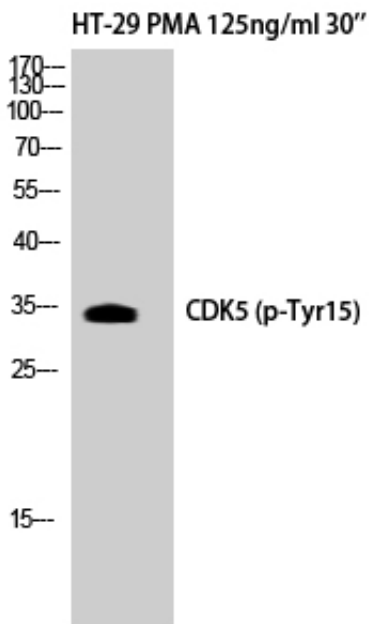


Msd : [MSDS_Antibody.pdf](#)

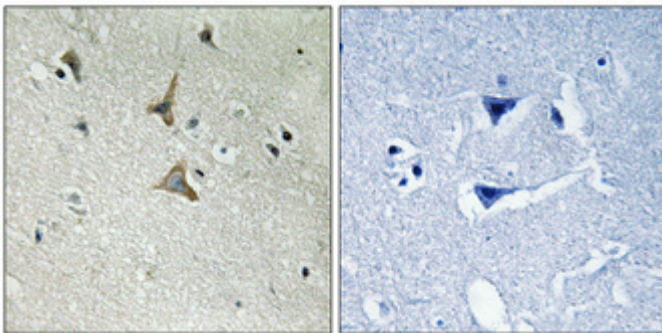
Other_name : CDK5; CDKN5; Cyclin-dependent kinase 5; Cell division protein kinase 5; Serine/threonine-protein kinase PSSALRE; Tau protein kinase II catalytic subunit; TPKII catalytic subunit

Molecular Weight : 33KD

Product Images



Western Blot analysis of HT29+PMA cells using Phospho-Cdk5 (Y15) Polyclonal Antibody



Immunohistochemical analysis of paraffin-embedded Human brain. Antibody was diluted at 1:100(4°, overnight). High-pressure and temperature Tris-EDTA, pH8.0 was used for antigen retrieval. Negative control (right) obtained from antibody was pre-absorbed by immunogen peptide.