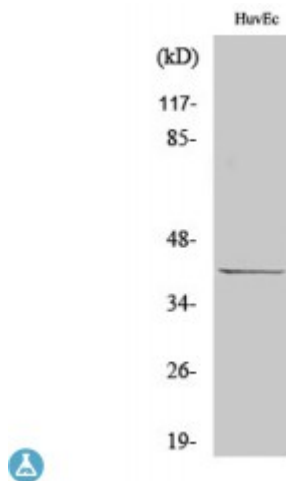


Anti-p39 antibody



Description	Rabbit polyclonal to p39.
Model	STJ94880
Host	Rabbit
Reactivity	Human
Applications	ELISA, IHC, WB
Immunogen	Synthesized peptide derived from human p39
Immunogen Region	50-130 aa, Internal
Gene ID	8941
Gene Symbol	CDK5R2
Dilution range	WB 1:500-1:2000IHC 1:100-1:300ELISA 1:20000
Specificity	p39 Polyclonal Antibody detects endogenous levels of p39 protein.
Tissue Specificity	Brain and neuron specific.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	Cyclin-dependent kinase 5 activator 2 CDK5 activator 2 Cyclin-dependent kinase 5 regulatory subunit 2 p39 p39I
Molecular Weight	40 kDa
Clonality	Polyclonal

Conjugation	Unconjugated
Isotype	IgG
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:1776OMIM:603764
Alternative Names	Cyclin-dependent kinase 5 activator 2 CDK5 activator 2 Cyclin-dependent kinase 5 regulatory subunit 2 p39 p39I
Function	Activator of CDK5/TPKII.
Cellular Localization	Cell membrane
Post-translational Modifications	Myristoylated. The Gly-2-Ala mutant is absent of the cell periphery, suggesting that a proper myristoylation signal is essential for the proper distribution of CDK5R2 (p39).

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