

Product datasheet for **TA361615**

p39 (CDK5R2) Rabbit Polyclonal Antibody

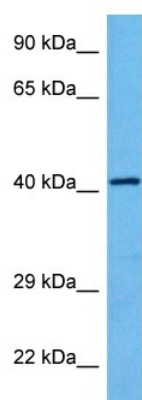
Product data:

Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of Human CDK5R2
Specificity:	Expected reactivity: Human
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
Concentration:	lot specific
Purification:	Affinity purified
Conjugation:	Unconjugated
Storage:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	39 kDa
Gene Name:	cyclin-dependent kinase 5 regulatory subunit 2
Database Link:	NP_003927.1 Entrez Gene 8941 Human Q13319
Background:	The protein encoded by this gene is a neuron-specific activator of CDK5 kinase. It associates with CDK5 to form an active kinase. This protein and neuron-specific CDK5 activator CDK5R1/p39NCK5A both share limited similarity to cyclins, and thus may define a distinct family of cyclin-dependent kinase activating proteins.
Synonyms:	NCK5A1; P39; P39I; p39nck5ai
Protein Families:	Druggable Genome



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Product images:



Host: Rabbit
Target Name: CDK5R2
Sample Type: U937 Cell Lysate
Antibody Dilution: 1.0 μ g/ml

Host: Rabbit
Target Name: CDK5R2
Sample Tissue: Human U937 Whole Cell lysates
Antibody Dilution: 1 μ g/ml