

Product datasheet for TA359253

CDK5RAP1 Rabbit Polyclonal Antibody

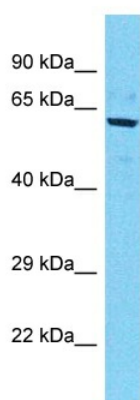
Product data:

Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	The immunogen is a synthetic peptide directed towards the N-terminal region of Human CDK5RAP1
Specificity:	Expected reactivity: Dog, Human, Pig, Rabbit, Rat Homology: Dog: 80%; Human: 100%; Pig: 80%; Rabbit: 92%; Rat: 86%
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:	63kDa
Gene Name:	CDK5 regulatory subunit associated protein 1
Database Link:	Entrez Gene 51654 Human Q96SZ6-6
Background:	This gene encodes a regulator of cyclin-dependent kinase 5 activity. This protein has also been reported to modify RNA by adding a methylthio-group and may thus have a dual function as an RNA methylthiotransferase and as an inhibitor of cyclin-dependent kinase 5 activity. Alternative splicing results in multiple transcript variants that encode different isoforms.
Synonyms:	C20orf34; C42; CDK5RAP1.3; CDK5RAP1.4; CGI-05; HSPC167



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Product images:



Host: Rabbit
Target Name: CDK5RAP1
Sample Tissue: HepG2 Cell Lysate
Antibody Dilution: 1.0 μ g/ml

Host: Rabbit
Target Name: CDK5RAP1
Sample Tissue: Human HepG2 Whole Cell
Antibody Dilution: 1 μ g/ml