

OriGene Technologies, Inc.

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Product datasheet for TA358018

CDK5RAP3 Rabbit Polyclonal Antibody

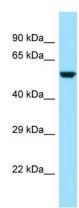
Product data:

Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Specificity:	Expected reactivity : Cow, Dog, Horse, Human, Mouse, Pig, Rabbit, Rat Homology : Cow: 93%; Dog: 93%; Horse: 93%; Human: 100%; Mouse: 93%; Pig: 93%; Rabbit: 93%; Rat: 100%
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. Note that this product is shipped as lyophilized powder to China customers.
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:	56kDa
Gene Name:	CDK5 regulatory subunit associated protein 3
Database Link:	<u>NP_788276</u> <u>Entrez Gene 80279 Human</u> <u>Q96JB5</u>
Background:	Neuronal CDC2-like kinase, which is involved in the regulation of neuronal differentiation, is composed of a catalytic subunit, CDK5, and an activating subunit, p25NCK5A. The protein encoded by this gene binds to p25NCK5A and therefore may be involved in neuronal differentiation. The encoded protein, which may be a substrate of neuronal CDC2-like kinase, has also been found in vascular endothelial cells, where it mediates cell proliferation.
Synonyms:	C53; FLJ13660; HSF-27; IC53; LZAP; MST016; OK/SW-cl.114



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Product images:



WB Suggested Anti-CDK5RAP3 Antibody Titration: 1.0 ug/ml Positive Control: THP-1 Whole Cell

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