

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Product datasheet for TA357649

Adcyap1r1 Rabbit Polyclonal Antibody

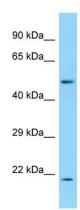
Product data:

Product Type:	Primary Antibodies
Applications:	IHC, WB
Reactivity:	Rat
Host:	Rabbit
Clonality:	Polyclonal
Specificity:	Expected reactivity : Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Sheep, Zebrafish Homology : Cow: 100%; Dog: 100%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Rabbit: 93%; Rat: 100%; Sheep: 100%; Zebrafish: 93%
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:	54kDa
Gene Name:	adenylate cyclase activating polypeptide 1 receptor type 1
Database Link:	<u>NP_598195</u> <u>Entrez Gene 24167 Rat</u> <u>P32215-2</u>
Background:	Adcyap1r1 regulates neural precursor proliferation; mediates inhibitory signaling for Shh- induced cerebellar granule precursor cell proliferation.
Synonyms:	PAC1; PACAP-R-1; PACAPR; PACAPRI



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Product images:



WB Suggested Anti-Adcyap1r1 Antibody Titration: 1.0 ug/ml Positive Control: Rat Brain

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