

## Product datasheet for **TA360006**

### PACAP receptor (ADCYAP1R1) 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 PACR
Specificity:	<b>Expected reactivity:</b> 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:	51kDa
Gene Name:	ADCYAP receptor type I
Database Link:	<a href="#">Entrez Gene 117 Human P41586</a>
Background:	This gene encodes type I adenylate cyclase activating polypeptide receptor, which is a membrane-associated protein and shares significant homology with members of the glucagon/secretin receptor family. This receptor mediates diverse biological actions of adenylate cyclase activating polypeptide 1 and is positively coupled to adenylate cyclase. Multiple alternatively spliced transcript variants encoding distinct isoforms have been identified.
Synonyms:	PAC1; PACAP-R-1; PACAPR; PACAPRI



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## Product images:



Host: Rabbit  
Target Name: PACR  
Sample Tissue: HCT116 Cell Lysate  
Antibody Dilution: 1.0 $\mu$ g/ml

Host: Rabbit  
Target Name: PACR  
Sample Type: HCT116 Whole Cell lysates  
Antibody Dilution: 1.0 $\mu$ g/ml