

## ADCYAP1R1 antibody

Catalog No: #38591

Package Size: #38591-1 50ul #38591-2 100ul

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## Description

Product Name	ADCYAP1R1 antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antibodies were purified by affinity purification using immunogen.
Applications	WB,IF
Species Reactivity	Human,Mouse,Rat
Specificity	The antibody detects endogenous level of total ADCYAP1R1 protein.
Immunogen Type	Peptide
Immunogen Description	A synthetic peptide of human ADCYAP1R1.
Target Name	ADCYAP1R1
Other Names	PAC1;PAC1R;PACAPR; PACAPRI;
Accession No.	Swiss-Prot#: P41586NCBI Gene ID: 117
Uniprot	P41586
GeneID	117;
SDS-PAGE MW	53kd
Concentration	1.0mg/ml
Formulation	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg <sup>2+</sup> and Ca <sup>2+</sup> ), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at -20°C

## Application Details

WB□1:500 - 1:2000IF□1:50 - 1:200

## 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.

Note: This product is for in vitro research use only