

Datasheet for ABIN7567987  
**anti-PACAP antibody (AA 17-176)**



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## Overview

Quantity:	100 µg
Target:	PACAP (ADCYAP1)
Binding Specificity:	AA 17-176
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PACAP antibody is un-conjugated
Application:	ELISA, Western Blotting (WB), Immunohistochemistry (IHC)

## Product Details

Purpose:	Anti-Human ADCYAP1 Polyclonal Antibody
Immunogen:	E. coli - derived recombinant Human ADCYAP1 (Ile17-Leu176).
Isotype:	IgG
Purification:	Antigen affinity purification.

## Target Details

Target:	PACAP (ADCYAP1)
Alternative Name:	ADCYAP1 ( <a href="#">ADCYAP1 Products</a> )
Background:	Pituitary adenylate cyclase-activating polypeptide, ADCYAP1, PACAP, PACAP-38, PACAP38, PACAP-27, PACAP27, PRP-48

## Target Details

UniProt:	<a href="#">P18509</a>
Pathways:	<a href="#">Neurotrophin Signaling Pathway</a> , <a href="#">Positive Regulation of Peptide Hormone Secretion</a> , <a href="#">Hormone Activity</a> , <a href="#">cAMP Metabolic Process</a> , <a href="#">Synaptic Membrane</a> , <a href="#">Production of Molecular Mediator of Immune Response</a> , <a href="#">Regulation of G-Protein Coupled Receptor Protein Signaling</a>

## Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Buffer:	0.01M PBS, pH 7.4, 50 % glycerol, 0.05 % Proclin 300.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C,-80 °C
Storage Comment:	Use a manual defrost freezer and avoid repeated freeze thaw cycles.Store at 4°C for frequent use.Store at -20 to -80 °C for twelve months from the date of receipt.