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Datasheet for ABIN1822783  
**anti-PACAP antibody (AA 28-38)**

### Overview

Quantity:	100 µg
Target:	PACAP (ADCYAP1)
Binding Specificity:	AA 28-38
Reactivity:	Human, Rat, Sheep
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PACAP antibody is un-conjugated
Application:	ELISA

### Product Details

Immunogen:	Synthetic peptide corresponding to aa28-38 of human PACAP 38. Type of Immunogen: Synthetic peptide
Isotype:	IgG
Specificity:	Human PACAP 38. Species crossreactivity: rat and sheep.
Purification:	Purified

### Target Details

Target:	PACAP (ADCYAP1)
Alternative Name:	PACAP ( <a href="#">ADCYAP1 Products</a> )

## Target Details

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Background: Name/Gene ID: ADCYAP1  
Family: Ligand  
Synonyms: ADCYAP1, PACAP

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Gene ID: 116

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UniProt: [P18509](#)

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Pathways: [Neurotrophin Signaling Pathway](#), [Positive Regulation of Peptide Hormone Secretion](#), [Hormone Activity](#), [cAMP Metabolic Process](#), [Synaptic Membrane](#), [Production of Molecular Mediator of Immune Response](#), [Regulation of G-Protein Coupled Receptor Protein Signaling](#)

## Application Details

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Application Notes: Optimal working dilution should be determined by the investigator.

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Comment: Target Species of Antibody: Human

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Restrictions: For Research Use only

## Handling

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Format: Lyophilized

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Reconstitution: 100 µL sterile ddH<sub>2</sub>O

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Concentration: Lot specific

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Buffer: Lyophilized from PBS.

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Handling Advice: Aliquot to avoid repeated freezing and thawing.

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Storage: -20 °C

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Storage Comment: Lyophilized powder may be stored at -20°C. Stable for 1 year at -20°C. Aliquot to avoid freeze-thaw cycles. Store at -20°C. Reconstituted product is stable for 1 year at -20°C.