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Datasheet for ABIN1822779 **anti-PACAP antibody (AA 6-27)**

Overview

Quantity:	100 µg
Target:	PACAP (ADCYAP1)
Binding Specificity:	AA 6-27
Reactivity:	Human, Rat, Sheep
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PACAP antibody is un-conjugated
Application:	ELISA

Product Details

Immunogen:	Synthetic peptide corresponding to aa6-27 of human PACAP.
	Type of Immunogen: Synthetic peptide
Isotype:	IgG
Specificity:	Human PACAP. Species crossreactivity: rat and sheep.
Purification:	Purified

Target Details

Target:	PACAP (ADCYAP1)
Alternative Name:	PACAP (ADCYAP1 Products)

Target Details

Background:	Name/Gene ID: ADCYAP1
	Family: Ligand
	Synonyms: ADCYAP1, PACAP
Gene ID:	116
UniProt:	P18509
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

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Sterile distilled water
Concentration:	Lot specific
Buffer:	Lyophilized from PBS, pH 7.4
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
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.