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Datasheet for ABIN2877936
anti-PACAP antibody

Overview

Quantity:	100 µg
Target:	PACAP (ADCYAP1)
Reactivity:	Mouse
Host:	Sheep
Clonality:	Polyclonal
Application:	ELISA, Western Blotting (WB)

Product Details

Immunogen:	Recombinant corresponding to mouse PACAP expressed in E. coli (070176)
	Type of Immunogen: Recombinant protein
Isotype:	IgG
Specificity:	Mouse PACAP.
Purification:	Immunoaffinity purified

Target Details

Target:	PACAP (ADCYAP1)
Alternative Name:	PACAP (ADCYAP1 Products)
Background:	Name/Gene ID: ADCYAP1 Family: Ligand

Target Details

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: Approved: ELISA (0.5 - 1 µg/mL), WB

Comment: Target Species of Antibody: Mouse

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Sterile PBS

Concentration: Lot specific

Buffer: Lyophilized from PBS, 5 % trehalose

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.