

Datasheet for ABIN2800157
anti-PACAP antibody (AA 1-189)



[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	PACAP (ADCYAP1)
Binding Specificity:	AA 1-189
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PACAP antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Purpose:	PACAP antibody [N1C3], 1.02 mg/ml
Immunogen:	Recombinant fragment corresponding to a region within amino acids 1-189 of PACAP
Isotype:	IgG

Target Details

Target:	PACAP (ADCYAP1)
Alternative Name:	PACAP (ADCYAP1 Products)
Molecular Weight:	21 kDa
Gene ID:	51237
Pathways:	Neurotrophin Signaling Pathway , Positive Regulation of Peptide Hormone Secretion , Hormone

Target Details

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:	Tested Western blot Application Notes Suggested starting dilutions are as follows: WB: 1:500-1:3000. Not yet tested in other applications. Optimal working dilutions should be determined experimentally by the end user. PACAP antibody [N1C3] detects PACAP protein at cytosol on normal colon mucosa with lymphocyte by immunohistochemical analysis. Sample: Paraffin-embedded normal colon mucosa with lymphocyte. PACAP antibody [N1C3] (107-10646) dilution: 1:500. Sample (30 µg whole cell lysate) A: MOLT4 B: Raji 15 % SDS PAGE 107-10646 diluted at 1:1000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1.02 mg/mL
Buffer:	0.1M Tris, 0.1M Glycine, 10 % Glycerol (pH 7). 0.01 % Thimerosal was added as a preservative.
Preservative:	Thimerosal (Merthiolate)
Precaution of Use:	This product contains Thimerosal (Merthiolate): a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	-20°C