



Email: customerservice@vectorlabs.com

Telephone: (650) 697-3600

GOAT ANTI-PACAP ANTIBODY

SKU: EB09447



Telephone: (650) 697-3600



250kDa 150kDa 100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa



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SPECIFICATIONS

Formulation Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

Unit Size 100 μg

Storage

Aliquot and store at -20°C. Minimize freezing and thawing.

Synonym /

Alias

adenylate cyclase activating polypeptide|OTTHUMP00000162201|PACAP|MGC126852|adenylate cyclase

activating polypeptide 1 (pituitary)|ADCYAP1

Accession

Names

ID

NP_001108.2

Blocking

EBP09447 **Peptide**

Peptide with sequence C-GKRYKQRVKNKGRR, from the C Terminus of the protein sequence according to **Immunogen**

NP 001108.2.

Product Comments

Reported variants represent identical protein: NP 001093203.1, NP 001108.2.

Peptide

Sequence

C-GKRYKQRVKNKGRR

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography

Method using the immunizing peptide.

Shipping

Refrigerated Instructions

Predicted

Human, Mouse, Rat, Dog, Cow, Pig

Species Reactive

Human **Species**

Human 116

Gene ID

Gene ID

Mouse 11516

Rat Gene ID 24166

Product

Grade

https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png

ELISA

Detection

Antibody detection limit dilution 1:2000.

Limit Western

Blot

Approx 25kDa band observed in Human Brain (Cerebral Cortex, Cerebellum and Hippocampus) lysates (calculated MW of 18.8kDa according to NP_001108.2). This molecular weight is routinely observed by other

sources. Recommended concentration: 1-3µg/ml.

Application

Type

Pep-ELISA, WB



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GALLERY IMAGES

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