

GOAT ANTI-PACAP ANTIBODY

SKU: EB09447



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

Synonym / Alias Names adenylylase activating polypeptide|OTTHUMP00000162201|PACAP|MGC126852|adenylylase activating polypeptide 1 (pituitary)|ADCYAP1

Accession ID NP_001108.2

Blocking Peptide EBP09447

Immunogen Peptide with sequence C-GKRYKQRVKNKGRR, from the C Terminus of the protein sequence according to NP_001108.2.

Product Comments Reported variants represent identical protein: NP_001093203.1, NP_001108.2.

Peptide Sequence C-GKRYKQRVKNKGRR

Purification Method Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Shipping Instructions Refrigerated

Predicted Species Human, Mouse, Rat, Dog, Cow, Pig

Reactive Species Human

Human Gene ID 116

Mouse Gene ID 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 Limit Antibody detection limit dilution 1:2000.

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

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

