

GOAT ANTI-PACAP ANTIBODY

SKU: EB09447

250kDa
150kDa
100kDa
75kDa
50kDa
37kDa
25kDa
20kDa
15kDa

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.
Instructions	
Synonym /	adenylate cyclase activating polypeptide OTTHUMP00000162201 PACAP MGC126852 adenylate cyclase
Alias	activating polypeptide 1 (pituitary) ADCYAP1
Names	
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

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