

GOAT ANTI-AKAP10 ANTIBODY

SKU: EB08645



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	protein kinase A anchoring protein 10 mitochondrial A kinase PPKA anchor protein 10 dual-specificity A-kinase anchoring protein 2 A-kinase anchor protein 10 PRKA10 MGC9414 D-AKAP2 A kinase (PRKA) anchor protein 10 AKAP10
Accession ID	NP_009133.2
Blocking Peptide	EBP08645
Immunogen	Peptide with sequence C-RKVKGKEQKTS, from the internal region of the protein sequence according to NP_009133.2.
Peptide Sequence	C-RKVKGKEQKTS
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
Reactive Species	Rat
Human Gene ID	11216
Mouse Gene ID	56697
Rat Gene ID	360540
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 1:64000.
Western Blot	Approx. 74kDa band observed in Rat Brain lysates (calculated MW of 73.8kDa according to Human NP_009133.2 and according to Rat NP_001108078.1). Recommended concentration: 0.3-1µg/ml.
Application Type	Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

