

GOAT ANTI-AKAP10 ANTIBODY

SKU: EB08645

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

Synonym / protein kinase A anchoring protein 10|mitochondrial A kinase PPKA anchor protein 10|dual-specificity A-kinase

Alias anchoring protein 2|A-kinase anchor protein 10|PRKA10|MGC9414|D-AKAP2|A kinase (PRKA) anchor protein

Names 10|AKAP10

Accession ID NP_009133.2

Blocking Peptide EBP08645

Immunogen Peptide with sequence C-RKVKKGKEQEKTSD, from the internal region of the protein sequence according to NP_009133.2.

Peptide Sequence C-RKVKKGKEQEKTSD

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

Method 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

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