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GOAT ANTI-PRKACA ANTIBODY

SKU: EB12865



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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 /

protein kinase A catalytic subunit|cAMP-dependent protein kinase catalytic subunit alpha|PKA C-Alias

alpha|PPNAD4|PKACA|protein kinase, cAMP-dependent, catalytic, alpha|PRKACA Names

Accession

NP_002721.1; NP_997401.1; NP_001291278.1

Blocking

ID

EBP12865 **Peptide**

Peptide with sequence C-KHKETGNHYAMK, from the internal region of the protein sequence according to **Immunogen**

NP_002721.1; NP_997401.1; NP_001291278.1.

This antibody is expected to recognize all three reported isoforms (NP_002721.1; NP_997401.1; **Product**

NP_001291278.1). Based on the choice of the immunizing peptide there is no expected cross-reactivity with Comments

the other subunits.

Peptide

C-KHKETGNHYAMK Sequence

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

Method using the immunizing peptide.

Shipping

Refrigerated Instructions

Predicted

Human **Species**

Reactive

Human **Species**

Human

5566 Gene ID

Product

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

Grade **ELISA**

Detection Antibody detection limit dilution 1:64000.

Limit

Western Approx 40kDa band observed in lysates of cell line HeLa (calculated MW of 40.6kDa according to

Blot NP_997401.1). Recommended concentration: 1-3µg/ml.

Application

Pep-ELISA, WB **Type**

GALLERY IMAGES

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