

## GOAT ANTI-PICK1 ANTIBODY

**SKU:** EB07467

250kDa

150kDa

100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa

10kDa

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

**Synonym /**

protein kinase C, alpha binding protein|protein interacting with C kinase 1|PRKCA-binding

**Alias**

protein|OTTHUMP00000028509|PRKCABP|MGC15204|protein interacting with PRKCA 1|PICK1

**Names**

**Accession ID** NP\_036539.1

**Blocking Peptide** EBP07467

**Immunogen** Peptide with sequence C-HYNKLQADPKQ, from the internal region of the protein sequence according to NP\_036539.1.

**Product Comments** Reported variants represent identical protein (NP\_036539.1; NP\_001034672.1; NP\_001034673.1).

**Peptide Sequence** C-HYNKLQADPKQ

**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, Pig, Cow

**Reactive Species** Human, Mouse

**Human Gene ID** 9463

**Mouse Gene ID** 18693

**Rat Gene ID** 84591

**Product Grade** [https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite\\_medium.png](https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png)

**IHC Results** Paraffin embedded Human Colon and Prostate. Recommended concentration: 5µg/ml.

**ELISA**

**Detection Limit** Antibody detection limit dilution 1:16000.

**Western Blot** Approx 50kDa band observed in Mouse Brain lysates (calculated MW of 46.6kDa according to NP\_036539.1, NP\_001034672.1 and NP\_001034673.1). Recommended concentration: 1-3µg/ml. Primary incubation was 1 hour.

**Application Type** Pep-ELISA, WB, IHC

## DOCUMENTS

- [Data Sheet](#)

## GALLERY IMAGES

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