

# GOAT ANTI-PAK1 ANTIBODY

**SKU:** EB07367



250kDa

150kDa

100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

## 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** p21/Cdc42/Rac1-activated kinase 1 (yeast Ste20-related)|p21-activated kinase 1|PAKalpha|MGC130001|MGC130000|p21/Cdc42/Rac1-activated kinase 1 (STE20 homolog, yeast)|PAK1

**Accession ID** NP\_002567.3

**Blocking Peptide** EBP07367

**Immunogen** Peptide with sequence C-NTEKQKKPKMSDE, from the internal region of the protein sequence according to NP\_002567.3.

**Product Comments** No cross-reactivity expected with PAK3

**Peptide Sequence** C-NTEKQKKPKMSDE

**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

**Reactive Species** Human, Mouse, Rat

**Human Gene ID** 5058

**Mouse Gene ID** 18479

**Rat Gene ID** 29431

**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)

**ELISA Detection Limit** Antibody detection limit dilution 1:1000.

**Western Blot** Approx 65kDa band observed in Human Brain (Cerebral Cortex and Hippocampus) lysates (calculated MW of 60.6kDa according to NP\_002567.3). Recommended concentration: 0.5-1.5µg/ml.

**Application Type** Pep-ELISA, WB

## DOCUMENTS

- [Data Sheet](#)

## GALLERY IMAGES

