

# GOAT ANTI-NPAS4 ANTIBODY

**SKU:** EB10571



## 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** neuronal PAS4| class E basic helix-loop-helix protein 79| PAS domain-containing protein 10| HLH-PAS transcription factor NXF| bHLHe79| PASD10| NXF| Le-PAS| neuronal PAS domain protein 4|NPAS4

**Accession ID** NP\_849195.2

**Blocking Peptide** EBP10571

**Immunogen** Peptide with sequence CRFNTSKSLRRQS, from the internal region of the protein sequence according to NP\_849195.2.

**Peptide Sequence** CRFNTSKSLRRQS

**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** Human, Mouse, Rat

**Human Gene ID** 266743

**Mouse Gene ID** 225872

**Rat Gene ID** 266734

**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 1:4000.

**Western Blot** Approx 90kDa band observed in Human Brain (Frontal Cortex) lysates and in Mouse and Rat Brain lysates (calculated MW of 87.1kDa according to NP\_849195.2). Recommended concentration: 0.3-1µg/ml.

**Application Type** Pep-ELISA, WB

## DOCUMENTS

- [Data Sheet](#)

## GALLERY IMAGES

