

GOAT ANTI-PEBP1 ANTIBODY

SKU: EB05403

250kDa
150kDa
100kDa
75kDa

50kDa

37kDa

25kDa

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 /

Alias Names hippocampal cholinergic neurostimulating peptide|Raf kinase inhibitory protein|RAF kinase inhibitor protein|prostatic binding protein|RKIP|PEBP|PBP|HCNP|phosphatidylethanolamine binding protein 1|PEBP1

Accession ID NP_002558.1

Blocking Peptide EBP05403

Immunogen Peptide with sequence C-DYVPKLYEQLSGK, from the C Terminus of the protein sequence according to NP_002558.1.

Peptide Sequence C-DYVPKLYEQLSGK

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

Human Gene ID 5037

Mouse Gene ID 23980

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

IHC Results Paraffin embedded Human Brain (Cortex). Recommended concentration: 5µg/ml.

ELISA

Detection Limit Antibody detection limit dilution 1:32000.

Western Blot Approx 20-22kDa band observed in A549, HepG2 and Human Liver lysate (predicted MW of 22kDa according to NP_002558.1). Recommended for use at 0.5-2µg/ml. Primary incubation was 1 hour.

Application Type Pep-ELISA, WB, IHC

SELECTED REFERENCES

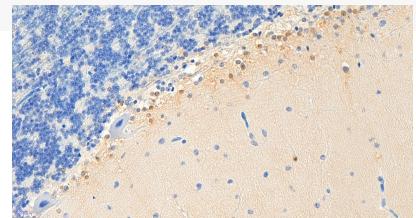
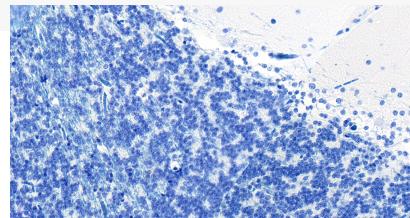
[{"pmid": 18493952, "intro": "**This antibody (previous batch) has been successfully used in Rat in the following paper:**", "title": "Changes of hippocampal signaling protein levels during postnatal brain development in the rat.", "author": "Weitzdörfer R, Höger H, Shim KS, Cekici L, Pollak A, Lubec G.", "journal": "Hippocampus. 2008;18(8):807-13."}]

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

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