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GOAT ANTI-PEBP1 ANTIBODY

SKU: EB05403



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250kDa 150kDa 100kDa 75kDa

50kDa

37kDa

25kDa

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

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

Method

using the immunizing peptide.

Shipping

Refrigerated Instructions

Predicted

Species

Human, Mouse, Rat, Dog, Cow

Reactive

Species

Human

Human

5037 Gene ID

Mouse

23980

Gene ID

Product

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

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

ELISA

Detection Antibody detection limit dilution 1:32000.

Limit

Western 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

Blot

Pep-ELISA, WB, IHC



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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."}]

GALLERY IMAGES

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37kDa

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