

GOAT ANTI-PSPH ANTIBODY

SKU: EB09299

250kDa

150kDa

100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

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 PSPase|OTTHUMP00000025059|O-phosphoserine phosphohydrolase|L-3-phosphoserine phosphatase|PSP|phosphoserine phosphatase|PSPH

Accession ID NP_004568.2

Blocking Peptide EBP09299

Immunogen Peptide with sequence C-RQQVKDNAKYITD, from the C Terminus of the protein sequence according to NP_004568.2.

Peptide Sequence C-RQQVKDNAKYITD

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

Reactive Species Human, Mouse

Human Gene ID 5723

Mouse Gene ID 100678

Rat Gene ID 304429

Product Grade 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 1:32000.

Western Blot Approx 26kDa band observed in Human Brain (Hippocampus) and in Mouse brain lysates (calculated MW of 25.0kDa according to Human NP_004568.2 and 25.1kDa according to Mouse NP_598661.1). Recommended concentration: 0.05-1µg/ml.

Application Type Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES



