

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	Aliquot and store at -20°C. Minimize freezing and thawing.
Instructions	
Synonym /	PSPase OTTHUMP00000025059 O-phosphoserine phosphohydrolase L-3-phosphoserine
Alias	phosphatase PSP phosphoserine phosphatase PSPH
Names	
Accession ID	NP_004568.2
Blocking Peptide	EBP09299
Immunogen	Peptide with sequence C-RQQVKDNAKWYITD, from the C Terminus of the protein sequence according to NP_004568.2.
Peptide Sequence	C-RQQVKDNAKWYITD
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

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