

Rabbit PSPH Polyclonal Antibody | anti-PSPH antibody

Anti-PSPH Antibody

CATALOG # AAA262188	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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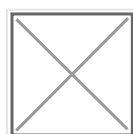
PRODUCT SYNONYMS

PSPH; Polyclonal Antibody; Anti-PSPH Antibody; Phosphoserine phosphatase; PSP; PSPase; L-3-phosphoserine phosphatase; O-phosphoserine phosphohydrolase; anti-PSPH antibody

PRODUCT SPECIFICATIONS

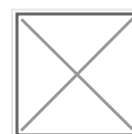
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of PSPH protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Sequence Length	225
Applicable Applications for anti-PSPH antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant full length protein of human PSPH
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of PSPH staining in rat brain formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of PSPH expression in Jurkat (A), A431 (B), mouse brain (C), mouse kidney (D), rat liver (E) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-PSPH antibody	Rabbit polyclonal antibody to PSPH
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NCBI AND UNIPROT INFORMATION

NCBI GI #	46249388
NCBI GeneID	5723

NCBI Accession #	NP_004568.2
NCBI GenBank Nucleotide #	NM_004577.3
UniProt Accession #	P78330; Q7Z3S5; B2RCR5
Molecular Weight	25,008 Da
NCBI Official Full Name	phosphoserine phosphatase
NCBI Official Synonym Full Names	phosphoserine phosphatase
NCBI Official Symbol	PSPH
NCBI Official Synonym Symbols	PSP; PSPHD
NCBI Protein Information	phosphoserine phosphatase
UniProt Protein Name	Phosphoserine phosphatase
UniProt Gene Name	PSPH
UniProt Synonym Gene Names	PSP; PSPase
UniProt Entry Name	SERB_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/psph-antibody-immunohistochemistry-western-blot-elisa/262188>