

## PSPH

---

**Reactivity:**Human Mouse Rat

**Tested applications:**WB IHC

**Recommended Dilution:**WB 1:500 - 1:2000 IHC 1:50 - 1:200

**Calculated MW:**25kDa

**Observed MW:**Refer to figures

**Immunogen:**

Recombinant protein of human PSPH

**Storage Buffer:**

Store at -20. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

**Synonym:**

PSP; PSPHD;

**Catalog #:**A7924

**Antibody Type:**

Polyclonal Antibody

**Species:**Rabbit

**Gene ID:**5723

**Isotype:**IgG

**Swiss Prot:**P78330

**Purity:**Affinity purification

For research use only.

**Background:**

The protein encoded by this gene belongs to a subfamily of the phosphotransferases. This encoded enzyme is responsible for the third and last step in L-serine formation. It catalyzes magnesium-dependent hydrolysis of L-phosphoserine and is also involved in an exchange reaction between L-serine and L-phosphoserine. Deficiency of this protein is thought to be linked to Williams syndrome.

*To place an order, please [Click HERE](#).*