

## CAB22763

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### Product Information

<b>Product SKU:</b>	CAB22763	<b>Gene ID:</b>	5723	<b>Size:</b>	20uL, 100uL
<b>Clone No:</b>	ARC59122	<b>Host Species:</b>	Rabbit	<b>Reactivity:</b>	Human,Mouse,Rat

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### Additional Information

<b>Observed MW:</b>	28kDa	<b>Conjugate:</b>	Unconjugated
<b>Calculated MW:</b>	25kDa	<b>Isotype:</b>	IgG

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### Immunogen Information

**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.

**Recommended Dilution:** WB,1:2000 - 1:10000

**Synonyms:** PSP; PSPHD; PSPH

**Purification Method:** Affinity purification

**Immunogen:** Recombinant protein of human PSPH.

**Storage:** Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.05% proclin300,0.05% BSA,50% glycerol,pH7.3.