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## Product Information

<b>Product SKU:</b>	CAB6454	<b>Gene ID:</b>	22929	<b>Size:</b>	20uL, 100uL
<b>Clone No:</b>	-	<b>Host Species:</b>	Rabbit	<b>Reactivity:</b>	Human,Rat

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## Additional Information

<b>Observed MW:</b>	43kDa	<b>Conjugate:</b>	Unconjugated
<b>Calculated MW:</b>	43kDa	<b>Isotype:</b>	IgG

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## Immunogen Information

**Background:** This gene encodes an enzyme that synthesizes selenophosphate from selenide and ATP. Selenophosphate is the selenium donor used to synthesize selenocysteine, which is co-translationally incorporated into selenoproteins at in-frame UGA codons.

**Recommended Dilution:** WB,1:500 - 1:2000 IHC-P,1:50 - 1:200 IF/ICC,1:10 - 1:100

**Synonyms:** SPS; SELD; SPS1; SEPHS1

**Purification Method:** Affinity purification

**Immunogen:** Recombinant fusion protein containing a sequence corresponding to amino acids 1-392 of human SEPHS1 (NP\_036379.2).

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