

**CAB15745**

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## Product Information

|                     |          |                      |        |                    |                 |
|---------------------|----------|----------------------|--------|--------------------|-----------------|
| <b>Product SKU:</b> | CAB15745 | <b>Gene ID:</b>      | 8879   | <b>Size:</b>       | 20uL, 100uL     |
| <b>Clone No:</b>    | -        | <b>Host Species:</b> | Rabbit | <b>Reactivity:</b> | Human,Mouse,Rat |

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## Additional Information

|                       |       |                   |              |
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| <b>Observed MW:</b>   | 60kDa | <b>Conjugate:</b> | Unconjugated |
| <b>Calculated MW:</b> | 64kDa | <b>Isotype:</b>   | IgG          |

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## Immunogen Information

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|------------------------------|---|
| <b>Background:</b>           | Enables sphinganine-1-phosphate aldolase activity. Involved in apoptotic signaling pathway; fatty acid metabolic process; and sphingolipid metabolic process. Located in endoplasmic reticulum. Implicated in nephrotic syndrome type 14. |
| <b>Recommended Dilution:</b> | WB,1:500 - 1:2000 IF/ICC,1:50 - 1:200   |
| <b>Synonyms:</b>             | SPL; S1PL; NPHS14; SGPL1  |
| <b>Purification Method:</b>  | Affinity purification   |
| <b>Immunogen:</b>            | Recombinant fusion protein containing a sequence corresponding to amino acids 60-390 of human SGPL1 (NP_003892.2).  |
| <b>Storage:</b>              | Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.   |