

## Anti-RSG1 antibody (1-220) (STJ117705)

STJ117705

### GENERAL INFORMATION

|                          |                    |
|--------------------------|--------------------|
| <b>Product Type</b>      | Primary antibodies |
| <b>Short Description</b> |                    |
| <b>Applications</b>      | WB/ELISA           |
| <b>Host/Source</b>       | Rabbit             |
| <b>Reactivity</b>        | Mouse              |

### PRODUCT PROPERTIES

|                      |   |
|----------------------|---|
| <b>Clonality</b>     | Polyclonal  |
| <b>Clone ID</b>      |   |
| <b>Concentration</b> | Lot specific  |
| <b>Conjugation</b>   | Unconjugated  |
| <b>Purification</b>  | Affinity purification   |
| <b>Dilution</b>      | WB:1:200-1:2000   |
| <b>Range</b>         | ELISA:Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements. |
| <b>Formulation</b>   | PBS with 0.01% Thimerosal, 50% Glycerol, pH 7.3.  |
| <b>Isotype</b>       | IgG   |
| <b>Storage</b>       | Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.                                    |
| <b>Instruction</b>   |   |

### TARGET INFORMATION

|                           |  |
|---------------------------|--|
| <b>Gene ID</b>            | 79363  |
| <b>Gene Symbol</b>        | CPLANE2  |
| <b>Uniprot ID</b>         | CPLN2_HUMAN  |
| <b>Immunogen</b>          |  |
| <b>Immunogen Region</b>   | 1-220  |
| <b>Specificity</b>        | Recombinant fusion protein containing a sequence corresponding to amino acids 1-220 of human RSG1 (NP_112169.2).   |
| <b>Immunogen Sequence</b> | MARPPVPGSVVVPNWHESAE GKEYLACILRKNRRRVFGLL ERPVLLPPVSIDTASYKIFV SGKSGVGKKTALVAKLAGLEV<br>PVVHHETTGIQTTVFWPAK LQASSRVVMFRFEFWDCGES ALKKFDHMLLACMENTDAFL FLFSFTDRASFEDLPGQLAR<br>IAGEAPGWVRMVGSKFDQY MHTDVPERDLTAFRQAWELP LLRVKSVPGRRLADGRTL DG |