

## Anti-CACNG5 antibody (STJ13100089)

STJ13100089

### GENERAL INFORMATION

|                          |   |
|--------------------------|---|
| <b>Product Type</b>      | Primary antibodies  |
| <b>Short Description</b> | Nz White Rabbit polyclonal antibody anti-CACNG5 is suitable for use in Immunohistochemistry and Western Blot research applications. |
| <b>Applications</b>      | IHC, WB   |
| <b>Host/Source</b>       | NZ White Rabbit   |
| <b>Reactivity</b>        | Human, Rat, Mouse, Marmoset   |

### PRODUCT PROPERTIES

|                       |   |
|-----------------------|---|
| <b>Clonality</b>      | Polyclonal  |
| <b>Clone ID</b>       |   |
| <b>Concentration</b>  |   |
| <b>Conjugation</b>    | Unconjugated  |
| <b>Purification</b>   | Whole serum   |
| <b>Dilution Range</b> | A dilution of 1:3000 is recommended for WB and 1:1000 for IHC-P. The optimal dilution should be determined by the end user. Not yet tested in other applications. |
| <b>Formulation</b>    | Shipped as lyophilised. Reconstitute in 100 µl of sterile water. Centrifuge to remove any insoluble material.   |
| <b>Isotype</b>        | IgG   |
| <b>Storage</b>        | Maintain the lyophilised/reconstituted antibodies frozen at -20°C for long term storage and refrigerated at 2-8°C for a shorter term.                             |
| <b>Instruction</b>    | When reconstituting, glycerol (1:1) may be added for an additional stability. Avoid freeze and thaw cycles.   |

### TARGET INFORMATION

|                           |  |
|---------------------------|--|
| <b>Gene ID</b>            | <a href="#">27091</a>  |
| <b>Gene Symbol</b>        | <a href="#">CACNG5</a>   |
| <b>Uniprot ID</b>         | <a href="#">CCG5_HUMAN</a>   |
| <b>Immunogen</b>          | A synthetic peptide from human CACNG5 conjugated to blue carrier protein was used as the antigen. The antigen is homologous in rat, mouse. |
| <b>Immunogen Region</b>   |  |
| <b>Specificity</b>        | Specific for CACNG5.   |
| <b>Immunogen Sequence</b> |  |