

## Anti-KCNJ6 antibody (Cytoplasmic Domain) (STJ13101265)

STJ13101265

### GENERAL INFORMATION

|                          |  |
|--------------------------|--|
| <b>Product Type</b>      | Primary antibodies   |
| <b>Short Description</b> | Rabbit polyclonal antibody anti-KCNJ6 (Cytoplasmic Domain) is suitable for use in Immunohistochemistry and Western Blot research applications. |
| <b>Applications</b>      | IHC/WB   |
| <b>Host/Source</b>       | Rabbit   |
| <b>Reactivity</b>        | Human/Rat/Mouse  |

### PRODUCT PROPERTIES

|                       |   |
|-----------------------|---|
| <b>Clonality</b>      | Polyclonal  |
| <b>Clone ID</b>       |   |
| <b>Concentration</b>  |   |
| <b>Conjugation</b>    | Unconjugated  |
| <b>Purification</b>   | IgG purified  |
| <b>Dilution Range</b> | IHC, WB. A dilution of 1:300 to 1:2000 is recommended. The optimal dilution should be determined by the end user. Not yet tested in other applications. |
| <b>Formulation</b>    | Lyophilised   |
| <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>            | 3763   |
| <b>Gene Symbol</b>        | KCNJ6  |
| <b>Uniprot ID</b>         | KCNJ6_HUMAN  |
| <b>Immunogen</b>          | A synthetic peptide from the cytoplasmic domain of human KCNJ6 conjugated to blue carrier protein was used as the antigen. The peptide is homologous in rat and mouse. |
| <b>Immunogen Region</b>   | Cytoplasmic Domain   |
| <b>Specificity</b>        | Specific for KCNJ6.  |
| <b>Immunogen Sequence</b> |  |