



# KCNJ16 Antibody

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| <b>Product Code</b>        | CSB-PA012054GA01HU   |
| <b>Abbreviation</b>        | KCNJ16   |
| <b>Storage</b>             | Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.  |
| <b>Uniprot No.</b>         | Q9NPI9   |
| <b>Immunogen</b>           | Human KCNJ16   |
| <b>Raised In</b>           | Rabbit   |
| <b>Species Reactivity</b>  | Human,Mouse,Rat  |
| <b>Tested Applications</b> | ELISA,WB   |
| <b>Storage Buffer</b>      | PBS with 0.1% Sodium Azide, 50% Glycerol, pH 7.3. -20°C, Avoid freeze / thaw cycles.   |
| <b>Purification Method</b> | Antigen Affinity Purified  |
| <b>Isotype</b>             | IgG  |
| <b>Alias</b>               | potassium inwardly-rectifying channel, subfamily J, member 16;KCNJ16;BIR9;KIR5.1;MGC33717 ;  |
| <b>Product Type</b>        | Purified Rabbit Anti human PolyClonal Antibody   |
| <b>Species</b>             | Homo sapiens (Human)   |
| <b>Target Names</b>        | KCNJ16   |
| <b>Target Details</b>      | Potassium channels are present in most mammalian cells, where they participate in a wide range of physiologic responses. This protein is an integral membrane protein and inward-rectifier type potassium channel. The encoded protein, which has a greater tendency to allow potassium to flow into a cell rather than out of a cell, can form heterodimers with two other inward-rectifier type potassium channels. It may be involved in the regulation of fluid and pH balance. Three transcript variants encoding the same protein have been found for this gene. |