

## Rabbit antibody to KCNJ3

Code ID Tag Unit size Immunogen	OSK00018G Rb865-290309-G 500 Ã,µg A synthetic peptide from the cytoplasmic domain of human KCNJ3 (GIRK1, Kir3.1) conjugated to
ininunogen	an immunogenic carrier protein was used as the antigen. The peptide is homologous in rat and mouse.
Conjugate	Unconjugated antibody
Also known	G protein-activated inward rectifier potassium channel 1, GIRK1, Potassium channel, inwardly rectifying subfamily J member 3, Inward rectifier K(+) channel Kir3.1
Host	NZ white rabbit
Purity	IgG
Clonality	Polyclonal
Isotype	Polyclonal, IgG
Applications	IHC, WB. A concentration of 10-50 $\mu$ g/ml is recommended. The optimal concentration should be determined by the end user. Not yet tested in other applications.
Specificity	Specific for KCNJ3.
Spcs X-react.	Human, rat, mouse. Other species not yet tested.
Format	Lyophilised
Reconstitution	Reconstitute in 500 µl of sterile water. Centrifuge to remove any insoluble material.
Storage	Maintain the lyophilised/reconstituted antibodies frozen at -20°C for long term storage and refrigerated at 2-8°C for a shorter term. When reconstituting, glycerol (1:1) may be added for an additional stability. Avoid freeze and thaw cycles.
Expiry Date	12 months after reconstitution
Shipping	This item will be shipped to you at ambient temperature in a lyophilised form.
Limitation	For research use only