

Rabbit antibody to KCNJ2

Code OSK00014G **ID Tag** Rb863-290309-G

Unit size 500 ug

Immunogen A synthetic peptide from the cytoplasmic domain of mouse KCNJ2 (HIRK1, IRK1, Kir2.1)

conjugated to blue carrier protein was used as the antigen. The peptide is homologous in rat and

human.

Conjugate Unconjugated antibody

Also known Inward rectifier potassium channel 2, Potassium channel, inwardly rectifying subfamily J member

2, Inward rectifier K(+) channel Kir2.1, Cardiac inward rectifier potassium channel, IRK1

Host NZ white rabbit

Purity IgG

Clonality Polyclonal Isotype Polyclonal, IgG

Applications IHC, WB. A concentration of 10-50 ug/ml is recommended. The optimal concentration should be

determined by the end user. Not yet tested in other applications.

Specificity Specific for KCNJ2.

Spcs X-react. Human, rat, mouse. Other species not yet tested.

Format Lyophilised

Reconstitution Reconstitute in 500 ul of sterile water. Centrifuge to remove any insoluble material.

Storage Maintain the lyophilised/reconstituted antibodies frozen at -20C for long term storage and

refrigerated at 2-8C 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