

Rabbit antibody to KCNJ11

Code	OSK00008W
ID Tag	Rb858-290309-WS
Unit size	100 µl
Immunogen	A synthetic peptide from the c-terminal region of human KCNJ11 (Kir6.2) conjugated to blue carrier protein was used as the antigen. The antigen shares 94% identity with rat and mouse sequence.
Conjugate	Unconjugated antibody
Also known	ATP-sensitive inward rectifier potassium channel 11, Potassium channel, inwardly rectifying subfamily J member 11, Inward rectifier K(+) channel Kir6.2, IKATP
Host	NZ white rabbit
Purity	Whole serum
Clonality	Polyclonal
Isotype	Polyclonal, whole serum
Applications	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.
Specificity	Specific for KCNJ11.
Spcs X-react.	Human. Other species not yet tested.
Format	Lyophilised
Reconstitution	Reconstitute in 100 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