

Rabbit antibody to KCNJ1

Code	OSK00012G
ID Tag	Rb862-290309-G
Unit size	500 ug
Immunogen	A synthetic peptide from the cytoplasmic domain of human KCNJ1 (ROMK1, Kir1.1) conjugated to blue carrier protein was used as the antigen. The peptide shares 92% identity with rat and mouse sequences.
Conjugate	Unconjugated antibody
Also known	ATP-sensitive inward rectifier potassium channel 1, Potassium channel, inwardly rectifying subfamily J member 1, ATP-regulated potassium channel ROM-K, Kir1.1, ROMK1
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 KCNJ1.
Spcs X-react.	Human. 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

Related Products

OSK00011W Rabbit antibody to KCNJ1