

Rabbit antibody to KCNQ2

Code	OSP00098W
ID Tag	Rb1245-051209-WS
Unit size	100 µl
Immunogen	A synthetic peptide from internal region of human KCNQ2 (Kv7.2) conjugated to an immunogenic carrier protein was used as the antigen.
Conjugate	Unconjugated antibody
Also known	Potassium voltage-gated channel subfamily KQT member 2, Voltage-gated potassium channel subunit Kv7.2, Neuroblastoma-specific potassium channel subunit alpha KvLQT2, KQT-like 2
Host	NZ white rabbit
Purity	Whole serum
Clonality	Polyclonal
Isotype	Polyclonal, whole serum
Applications	IHC, WB. A dilution of 1 : 200 to 1 : 2000 is recommended. The optimal dilution should be determined by the end user. Not yet tested in other applications.
Specificity	Specific for KCNQ2.
Spcs X-react.	Human, rat, mouse. 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