

Rabbit antibody to KCNQ3 (750-800)

Code OSP00099W

ID Tag Rb1246-051209-WS

Unit size 100 ul

Immunogen A synthetic peptide from aa region 750-800 of human KCNQ3 (Kv7.3) conjugated to blue carrier

protein was used as the antigen. The peptide is homologous in rat and mouse.

Conjugate Unconjugated antibody

Also known Potassium voltage-gated channel subfamily KQT member 3, Voltage-gated potassium channel

subunit Kv7.3, Potassium channel subunit alpha KvLQT3, KQT-like 3

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 KCNQ3.

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

Format Lyophilised

Reconstitution Reconstitute in 100 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