

Rabbit antibody to KCNQ3 (650-700)

Code OSP00100W

ID Tag Rb1247-051209-WS

Control Column OSP00100C

Unit size 100 μl

Immunogen A synthetic peptide from aa region 650-700 of mouse KCNQ3 conjugated to an immunogenic

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

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

HostNZ white rabbitPurityWhole serumClonalityPolyclonal

Isotype Polyclonal, whole serum

Applications IHC, WB (confirmed by recombinant protein). 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. Mouse, rat. 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