

Rabbit antibody to CACNG5 (2-52)

Code OSC00312W

ID Tag Rb2148-011013-WS

Unit size 100 μl

Immunogen A synthetic peptide from aa region 2-52 of human CACNG5 conjugated to an immunogenic carrier

protein was used as the antigen. The antigen shares about 86% identity with mouse's and rat's.

Conjugate Unconjugated antibody

Also known Voltage dependent calcium channel gamma 5 subunit, Neuronal voltage gated calcium channel

gamma 5 subunit, Transmembrane AMPAR regulatory protein gamma 5, Neuronal voltage gated

calcium channel gamma 5 subunit

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 CACNG5.

Spcs X-react. Human. Other species not yet tested but likely to work in rat and mouse.

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