

## Rabbit antibody to CACNA1H, CACNA1G (400-450)

Code OSC00090W

**ID Tag** Rb808-140209-WS

Unit size 100 μl

Immunogen A synthetic peptide from aa region 400-450 of human CACNA1G conjugated to blue carrier protein

was used as the antigen. The antigen shares 95% identity with the corresponding sequences in rat

and mouse.

Conjugate Unconjugated antibody

Also known Voltage-dependent T-type calcium channel subunit alpha-1H, Voltage-gated calcium channel

subunit alpha Cav3.2, Low-voltage-activated calcium channel alpha1 3.2 subunit. Voltage-dependent T-type calcium channel subunit alpha-1G, Voltage-gated calcium channel

subunit alpha Cav3.1, Cav3.1c, NBR13

HostNZ white rabbitPurityWhole serumClonalityPolyclonal

**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 tested in other applications.

**Specificity** Specific for CACNA1H and CACNA1G.

**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