

Rabbit antibody to CACNA2D1 (600-650)

Code OSC00323W

ID Tag Rb2555-230615-WS

Unit size 100 μl

Immunogen A synthetic peptide from aa region 600-650 of human CACNA2D1 conjugated to blur carrier

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

Conjugate Unconjugated antibody

Also known Voltage-dependent calcium channel subunit alpha-2/delta-1, Voltage-gated calcium channel

subunit alpha-2/delta-1, CACNL2A, CCHL2A, MHS3

Host NZ white rabbit
Purity Whole serum
Clonality Polyclonal

Isotype Polyclonal, whole serum

Applications IHC, WB. A dilution of 1: 1000 to 1: 3000 is recommended. The optimal dilution should be

determined by the end user. Not yet tested in other applications.

Specificity Specific for CACNA2D1.

Spcs X-react. Human, 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

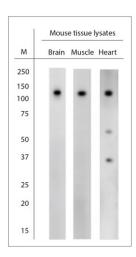
refrigerated at 2-8°C for a shorter term. When reconstituting, glycerol (1:1) may be added for an

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



WB on mouse tissue lysates. Blocking: 1% LFDM for 30 min at RT; primary antibody: dilution 1:2000 incubated at 4C overnight. Click on eLAB BOOK tab to see the details.