

Rabbit antibody to CACNB4

Code OSC00096W

ID Tag Rb817-140209-WS

Unit size 100 μl

Immunogen A synthetic peptide from the c-terminal region of human CACNB4 conjugated to blue carrier protein

was used as the antigen. The antigen is homologous in many species including mouse and rat.

Conjugate Unconjugated antibody

Also known CACB4, Voltage-dependent L-type calcium channel subunit beta-4, Calcium channel

voltage-dependent subunit beta 4

Host NZ white rabbit
Purity Whole serum
Clonality Polyclonal

Isotype Polyclonal, whole serum

Applications IHC, WB. A dilution of 1: 4000 is recommended for WB and 1:2000 for IHC-P. The optimal dilution

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

Specificity Specific for CACNB4.

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

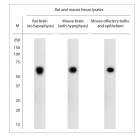
refrigerated at 2-8°C for a shorter term. When reconstituting, glycerol (1:1) may be added for an

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 tissue lysates. Blocking: 1% LFDM for 30 min at RT; primary antibody: dilution 1:4000 incubated at 4C overnight. Click on eLAB BOOK tab to see the details.