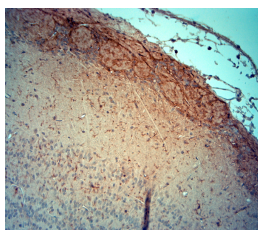


Rabbit antibody to CACNA2D3

| | |
|-----------------------|---|
| Code | OSC00101W |
| ID Tag | Rb2936-010217-WS |
| Unit size | 100 µl |
| Immunogen | A synthetic peptide from rat CACNA2D3 conjugated to blue carrier protein was used as the antigen. The peptide is identical in mouse. |
| Conjugate | Unconjugated antibody |
| Also known | Voltage-dependent calcium channel subunit alpha-2/delta-3, Voltage-gated calcium channel subunit alpha-2/delta-3 |
| Host | NZ white rabbit |
| Purity | Whole serum |
| Clonality | Polyclonal |
| Isotype | Polyclonal, whole serum |
| Applications | IHC, WB. A dilution of 1: 1000 is recommended. The optimal dilution should be determined by the end user. Not yet tested in other applications. |
| Specificity | Specific for CACNA2D3. |
| 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 |



IHC-P on paraffin sections of mouse olfactory bulbs.
 The animal was perfused using Autoperfuser at a pressure of 130 mmHg with 300 ml 4% FA being processed for paraffin embedding. HIER: Tris-EDTA, pH 9 for 20 min using Thermo PT Module.
 Blocking: 0.2% LFDM in TBST filtered thru 0.2 µm.
 Detection was done using Novolink HRP polymer from Leica following manufacturers instructions; DAB chromogen: Candela DAB chromogen from Osenses.
 Primary antibody: dilution 1: 1000, incubated 30 min at RT using Autostainer.
 Sections were counterstained with Harris Hematoxylin

Related Products

OSC00102G Rabbit antibody to CACNA2D3
