

Rabbit antibody to Cav1.3

| | |
|-----------------------|---|
| Code | OSC00265W |
| ID Tag | Rb1802-260512-WS |
| Unit size | 100 µl |
| Immunogen | A synthetic peptide from human Cav1.3 conjugated to an Blue carrier protein was used as the antigen. |
| Conjugate | Unconjugated antibody |
| Also known | Voltage-dependent L-type calcium channel subunit alpha-1D, Voltage-gated calcium channel subunit alpha Cav1.3, Calcium channel, L type, alpha-1 polypeptide, CACH3, CACN4, CACNL1A2, CCHL1A2, Cav3.1 |
| 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 tested in other applications. |
| Specificity | Specific for Cav1.3 |
| 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 |