

Rabbit antibody to TMC1

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| Code | OST00173W |
| ID Tag | Rb3149-241117-WS |
| Unit size | 100 µl |
| Immunogen | A synthetic peptide from human TMC1 conjugated to blue carrier protein was used as the antigen. The antigen is homologous with the corresponding sequence in mouse. |
| Conjugate | Unconjugated antibody |
| Also known | Transmembrane channel-like protein 1, transmembrane cochlear-expressed protein 1, Beethoven protein, Deafness protein, CWEA1, Bth, dn, 4933416G09Rik |
| Host | NZ white rabbit |
| Purity | Whole serum |
| Clonality | Polyclonal |
| Isotype | Polyclonal, whole serum |
| Applications | IHC, WB. A dilution of 1 : 1000 to 1 : 2000 is recommended. The optimal dilution should be determined by the end user. Not yet tested in other applications. |
| Specificity | Specific for TMC1 |
| Spcs X-react. | Human, 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 |