

Sheep antibody to TMC1

Code OST00287W

ID Tag Sh147-220309-WS

Unit size 100 μl

Immunogen A synthetic peptide from the 1t cytoplasmic loop of human TMC1 conjugated to an immunogenic

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

Conjugate Unconjugated antibody

Also known Transmembrane channel-like protein 1, transmembrane cochlear-expressed protein 1, Beethoven

protein, Deafness protein, CWEA1, Bth, dn

Host Sheep

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 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