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TMC1 Polyclonal Antibody

Cat #: G-AB-12287

Host: Rabbit **Reactivity:** Human, Mouse, Rat

Isotype: IgG **Clonality:**

Overview:
This gene is considered a member of a gene family predicted to encode transmembrane proteins. The specific function of this gene is unknown; however, it is known to be required for normal function of cochlear hair cells. Mutations in this gene have been associated with progressive postlingual hearing loss and profound prelingual deafness.

Gene ID: 117531

Accession #:

Immunogen: A synthetic peptide of human TMC1 (NP_619636.2).

Conjugation: Unconjugated

Swissprot: Q8TDI8

Calculated Molecular Weight: 87 kDa

Observed Molecular Weight: 88 kDa

Concentration: 1 mg/mL

Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3

Purification Method: Affinity purification

Application: WB,IHC

Dilution: WB 1:500-1:2000 IHC 1:50-1:200

Storage: Store at -20°C. Avoid freeze / thaw cycles.