

CAB8595

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## Product Information

<b>Product SKU:</b>	CAB8595	<b>Gene ID:</b>	117531	<b>Size:</b>	20uL, 100uL
<b>Clone No:</b>	-	<b>Host Species:</b>	Rabbit	<b>Reactivity:</b>	Human,Mouse,Rat

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## Additional Information

<b>Observed MW:</b>	88kDa	<b>Conjugate:</b>	Unconjugated
<b>Calculated MW:</b>	88kDa	<b>Isotype:</b>	IgG

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## Immunogen Information

**Background:** 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.

**Recommended Dilution:** WB,1:500 - 1:2000 IHC-P,1:50 - 1:200

**Synonyms:** DFNB7; DFNA36; DFNB11; TMC1

**Purification Method:** Affinity purification

**Immunogen:** A synthetic peptide corresponding to a sequence within amino acids 600-700 of human TMC1 (NP\_619636.2).

**Storage:** Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.