



## TMC2 mouse mAb

Catalog No	BYmab-08738
Isotype	IgG
Reactivity	Human; Mouse
Applications	WB
Gene Name	TMC2 C20orf145 UNQ907/PRO1928
Protein Name	TMC2
Immunogen	Synthesized peptide derived from human TMC2 AA range: 705-755
Specificity	This antibody detects endogenous levels of TMC2 at Human/Mouse
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	
Observed Band	
Cell Pathway	Cell membrane ; Multi-pass membrane protein . Localized to the stereocilia of the cochlear hair cells
Tissue Specificity	Detected in fetal cochlea.
Function	function:May be required for the normal function of cochlear hair cells.,similarity:Belongs to the TMC family.,tissue specificity:Detected in fetal cochlea.,
Background	This gene encodes a transmembrane protein that is necessary for mechanotransduction in cochlear hair cells of the inner ear. Mutations in this gene may underlie hereditary disorders of balance and hearing. [provided by RefSeq, Aug 2015],

## Nanjing BYabscience technology Co.,Ltd



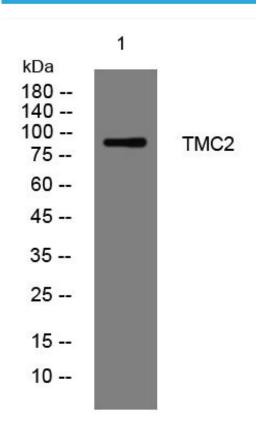
国内优质抗体供应商 精准的 WB 检测服务 24H 在线服务, 欢迎咨询



**Usage suggestions** 

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

## **Products Images**



Western Blot analysis of various cells using TMC2 mouse mAb