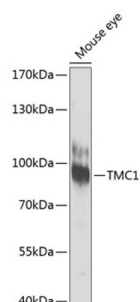
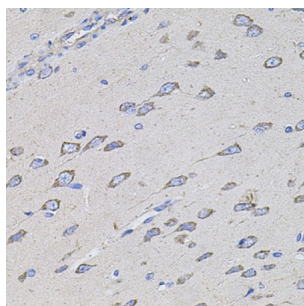


Transmembrane Channel-Like Protein 1 (TMC1) Antibody

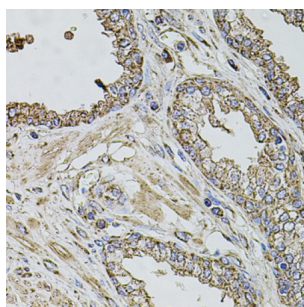
Catalogue No.: abx124060



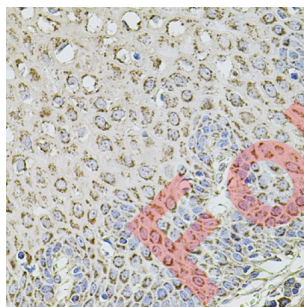
Western blot analysis of extracts of Mouse eye using TMC1 Antibody (1/1000 dilution).



Immunohistochemistry of paraffin-embedded Rat brain using TMC1 Antibody (1/100 dilution, 40x lens).



Immunohistochemistry of paraffin-embedded Human prostate using TMC1 Antibody (1/100 dilution, 40x lens).



Immunohistochemistry of paraffin-embedded Human esophagus using TMC1 Antibody (1/100 dilution, 40x lens).

TMC1 Antibody is a Rabbit Polyclonal Antibody against TMC1.

Target: Transmembrane Channel-Like Protein 1 (TMC1)

Clonality: Polyclonal

Reactivity: Human, Mouse, Rat

Datasheet

Version: 5.0.0
Revision date: 17 Sep 2025



Tested Applications:	WB, IHC
Host:	Rabbit
Recommended dilutions:	WB: 1/500 - 1/2000, IHC-P: 1/50 - 1/200. Not tested in IHC-F. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	A synthetic peptide corresponding to human TMC1
Isotype:	IgG
Form:	Liquid
Purification:	Purified by affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	Q8TDI8 (UniProt , ExPASy)
Gene Symbol:	TMC1
GeneID:	117531
NCBI Accession:	NP_619636.2
KEGG:	hsa:117531
String:	9606.ENSP00000297784
Molecular Weight:	Calculated MW: 87 kDa Observed MW: 88 kDa
Buffer:	PBS, pH 7.3, containing 0.02% sodium azide, 50% glycerol.
Concentration:	1 mg/ml
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.