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# Datasheet for ABIN5589596

# anti-Tmc2 antibody





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Quantity:	100 μL
Target:	Tmc2
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Tmc2 antibody is un-conjugated
Application:	Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

#### **Product Details**

Purpose:	Rabbit polyclonal antibody raised against recombinant TMC2.	
Immunogen:	Recombinant protein corresponding to amino acids of human TMC2.	
Sequence:	QVLREVEKSH KSVKGKATAR DSEDTPKSSS KNATQLQLTK EETTPPSASQ SQAMDKKAQG PGTSNSASRT	
Isotype:	IgG	
Cross-Reactivity:	Human	

#### **Target Details**

Target:	Tmc2
Alternative Name:	TMC2 (Tmc2 Products)
Background:	Full Gene Name: transmembrane channel-like 2

### **Target Details**

	Synonyms: C20orf145,dJ686C3.3	
Gene ID:	117532	

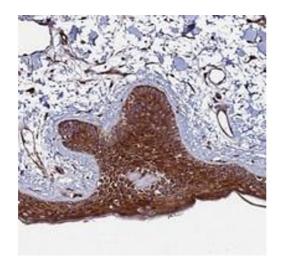
# **Application Details**

Application Notes:	Immunohistochemistry (1:200-1:500)
	The optimal working dilution should be determined by the end user.
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Buffer:	In PBS, pH 7.2 (40 % glycerol, 0.02 % sodium azide)
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store at 4°C. For long term storage store at -20°C.  Aliquot to avoid repeated freezing and thawing.

#### Images



#### **Immunohistochemistry**

**Image 1.** Immunohistochemical staining of human skin with TMC2 polyclonal antibody shows strong cytoplasmic positivity in keratinocytes at 1:200-1:500 dilution.