

Datasheet for ABIN5589597

**anti-Tmc5 antibody**[Go to Product page](#)**1** Image

## Overview

Quantity:	100 µL
Target:	Tmc5
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Tmc5 antibody is un-conjugated
Application:	Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

## Product Details

Purpose:	Rabbit polyclonal antibody raised against recombinant TMC5.
Immunogen:	Recombinant protein corresponding to amino acids of human TMC5.
Sequence:	TEGRKIMIRL LHEQIINEGK DKMFLIEKLI KLQDMEKKAN PSSVLVERRE VEQQGFLHLG EHDGSLDLRS RRSVQEGNPR
Isotype:	IgG
Cross-Reactivity:	Human

## Target Details

Target:	Tmc5
Alternative Name:	TMC5 ( <a href="#">Tmc5 Products</a> )
Background:	Full Gene Name: transmembrane channel-like 5

## Target Details

Synonyms: FLJ13593

Gene ID: 79838

## 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)

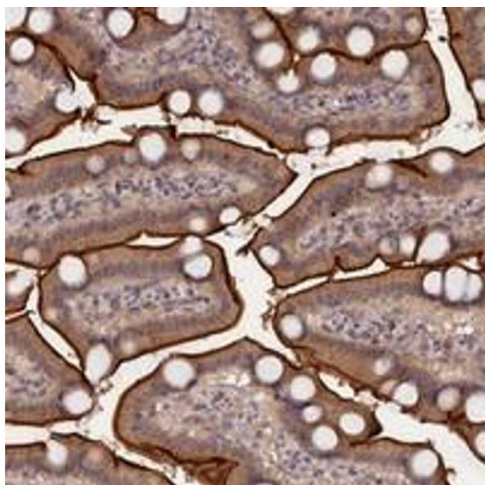
Preservative: Sodium azide

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 duodenum with TMC5 polyclonal antibody shows cytoplasmic and membranous positivity in glandular cells at 1:200-1:500 dilution.