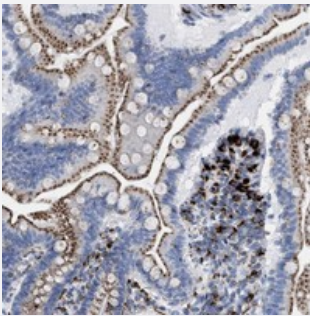


# TMEM77 polyclonal antibody

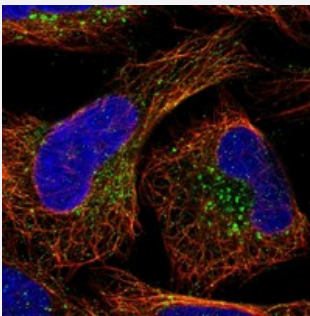
Catalog # PAB21005      Size 100 uL

## Applications



### Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical staining of human small intestine with TMEM77 polyclonal antibody (Cat # PAB21005) shows granular cytoplasmic positivity in glandular cells.



### Immunofluorescence

Immunofluorescent staining of human cell line U-2 OS with TMEM77 polyclonal antibody (Cat # PAB21005) at 1-4 ug/mL dilution shows positivity in golgi apparatus and vesicles.

## Specification

Product Description	Rabbit polyclonal antibody raised against recombinant TMEM77.
Immunogen	Recombinant protein corresponding to amino acids of human TMEM77.
Sequence	ISLRVEANLHGLTYDTAPCPINNERTRLLSRDI
Host	Rabbit
Reactivity	Human
Form	Liquid
Purification	Antigen affinity purification

Isotype	IgG
Recommend Usage	Immunohistochemistry (1:50-1:200) Immunofluorescence (1-4 ug/mL) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.2 (40% glycerol, 0.02% sodium azide)
Storage Instruction	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

## Applications

- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical staining of human small intestine with TMEM77 polyclonal antibody (Cat # PAB21005) shows granular cytoplasmic positivity in glandular cells.

- Immunofluorescence

Immunofluorescent staining of human cell line U-2 OS with TMEM77 polyclonal antibody (Cat # PAB21005) at 1-4 ug/mL dilution shows positivity in golgi apparatus and vesicles.

## Gene Info — TMEM77

Entrez GeneID	<a href="#">128338</a>
Protein Accession#	<a href="#">Q6UX65</a>
Gene Name	TMEM77
Gene Alias	DRAM2, MGC54289, PRO180, RP5-1180E21.1, WWFQ154
Gene Description	transmembrane protein 77
Gene Ontology	<a href="#">Hyperlink</a>
Other Designations	OTTHUMP00000013685 damage regulated autophagy modulator 2

## Disease

- [Tobacco Use Disorder](#)