

# Anti-TMEM177 antibody



Catalog Number: 176657

## Product name

Anti-TMEM177 antibody

## Specificity

Human

## Antibody description

Mouse monoclonal antibody to TMEM177

## Preparation

This antigen of this antibody was recombinant protein

## Formulation

Liquid, 1\*PBS (pH7.4), 0.2% BSA, 40% Glycerol.  
Preservative: 0.05% Sodium Azide.

## Storage

Store at +4°C after thawing. Aliquot store at -20°C or -80°C. Avoid repeated freeze / thaw cycles

## Clonality

Monoclonal

## Ig Type

Mouse IgG1

## Applications

WB, ICC, IHC-P

## Dilutions

WB: 1:500-1:1,000

ICC: 1:50-1:200

IHC-P: 1:50-1:200

## Validations

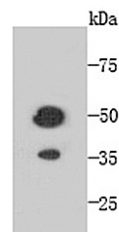


Fig1: Western blot analysis of TMEM177 on recombinant protein using anti-TMEM177 antibody at 1/1,000 dilution.

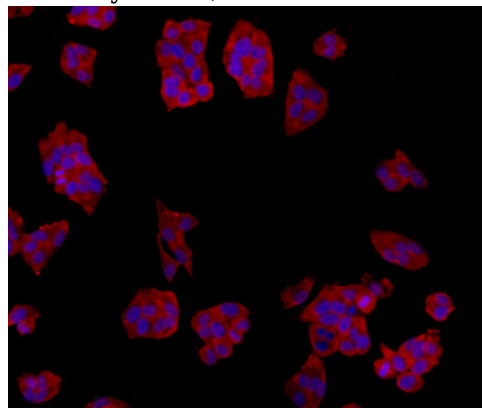


Fig2: ICC staining TMEM177 in HeLa cells (red). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.

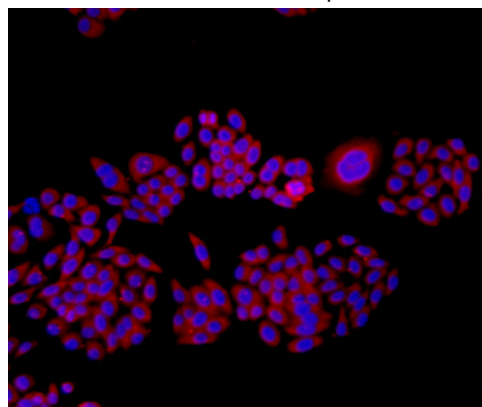


Fig3: ICC staining TMEM177 in HepG2 cells (red). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.

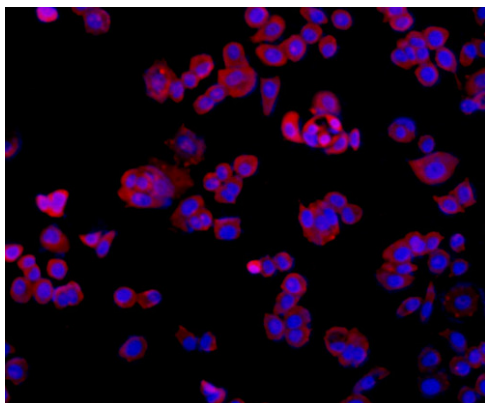


Fig4: ICC staining TMEM177 in MCF-7 cells (red). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.

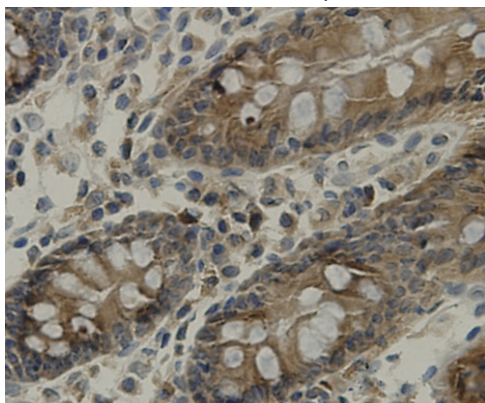
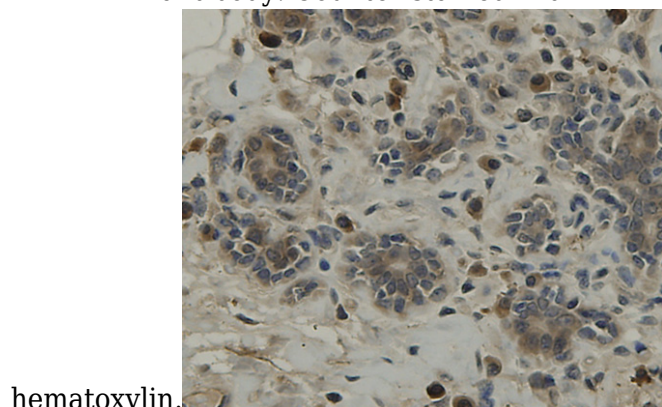
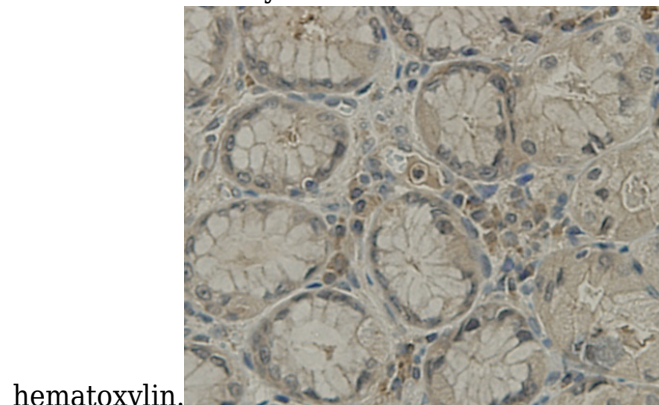


Fig5: Immunohistochemical analysis of paraffin-embedded human colon tissue using anti-TMEM177 antibody. Counter stained with



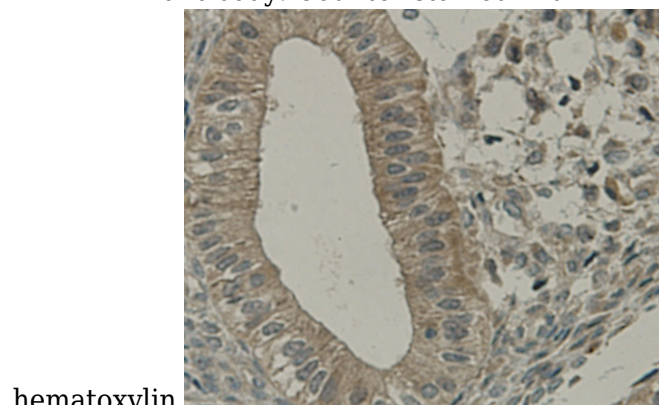
hematoxylin.

Fig6: Immunohistochemical analysis of paraffin-embedded human breast tissue using anti-TMEM177 antibody. Counter stained with



hematoxylin.

Fig7: Immunohistochemical analysis of paraffin-embedded human stomach tissue using anti-TMEM177 antibody. Counter stained with



hematoxylin.

Fig8: Immunohistochemical analysis of paraffin-embedded human uterus muscle tissue using anti-TMEM177 antibody. Counter stained with hematoxylin.