

A17578

Leader in Biomolecular Solutions for Life Science



# TMEM11 Rabbit pAb

Catalog No.: A17578 **1 Publications**

## Basic Information

### Observed MW

22kDa

### Calculated MW

22kDa

### Category

Polyclonal Antibody

### Applications

WB,IF/ICC,ELISA

### Cross-Reactivity

Human,Mouse,Rat

## Background

Involved in mitochondrion organization. Located in mitochondrion. Is integral component of mitochondrial inner membrane.

## Recommended Dilutions

**WB** 1:500 - 1:2000

**IF/ICC** 1:50 - 1:200

**ELISA** Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.

## Immunogen Information

### Gene ID

8834

### Swiss Prot

P17152

### Immunogen

Recombinant protein (or fragment). This information is considered to be commercially sensitive.

### Synonyms

PM1; PMI; C17orf35; TMEM11

## Contact

 [www.abclonal.com](http://www.abclonal.com)

## Product Information

### Source

Rabbit

### Isotype

IgG

### Purification

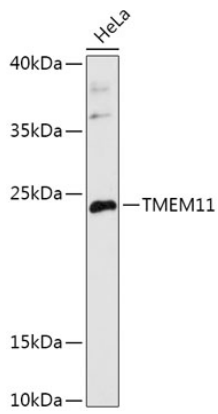
Affinity purification

### Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH7.3.

## Validation Data



Western blot analysis of lysates from HeLa cells, using TMEM11 Rabbit pAb (A17578) at 1:1000 dilution.

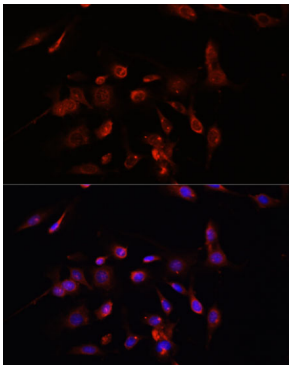
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25µg per lane.

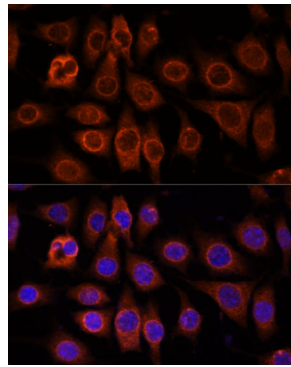
Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

Exposure time: 3min.



Immunofluorescence analysis of C6 cells using TMEM11 Rabbit pAb (A17578) at dilution of 1:100. Secondary antibody: Cy3-conjugated Goat anti-Rabbit IgG (H+L) (AS007) at 1:500 dilution. Blue: DAPI for nuclear staining.



Immunofluorescence analysis of L929 cells using TMEM11 Rabbit pAb (A17578) at dilution of 1:100. Secondary antibody: Cy3-conjugated Goat anti-Rabbit IgG (H+L) (AS007) at 1:500 dilution. Blue: DAPI for nuclear staining.