

A18158

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# MYMK Rabbit pAb

Catalog No.: A18158 **1 Publications**

## Basic Information

### Observed MW

27kDa

### Calculated MW

25kDa

### Category

Polyclonal Antibody

### Applications

WB,ELISA

### Cross-Reactivity

Mouse,Rat

## Background

Involved in myoblast fusion. Located in plasma membrane. Implicated in Carey-Fineman-Ziter syndrome.

## Recommended Dilutions

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

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

## Immunogen Information

### Gene ID

389827

### Swiss Prot

A6NI61

### Immunogen

A synthetic peptide corresponding to a sequence within amino acids 120-221 of human MYMK (NP\_001073952.1).

### Synonyms

TMEM8C; TMEM226; MYOMAKER; MYMK

## Contact

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

## Product Information

### Source

Rabbit

### Isotype

IgG

### Purification

Affinity purification

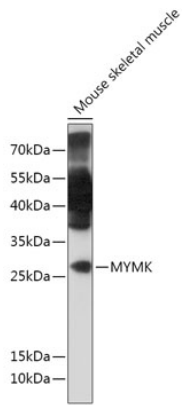
### Storage

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

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

## Validation Data

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Western blot analysis of lysates from Mouse skeletal muscle, using MYMK Rabbit pAb (A18158) 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: 60s.