

For Research Use Only

# TMEM120A Monoclonal antibody

Catalog Number: 68229-1-Ig **Featured Product**



## Basic Information

Catalog Number:

68229-1-Ig

Size:

1000 µg/ml

Source:

Mouse

Isotype:

IgG1

Immunogen Catalog Number:

AG10849

GenBank Accession Number:

BC029487

GeneID (NCBI):

83862

UNIPROT ID:

Q9BQJ8

Full Name:

transmembrane protein 120A

Calculated MW:

322 aa, 36 kDa, 41 kDa

Observed MW:

35 kDa

Purification Method:

Protein G purification

CloneNo.:

1F2F6

Recommended Dilutions:

WB 1:2000-1:10000

## Applications

Tested Applications:

WB, ELISA

Species Specificity:

Human, mouse, pig

Positive Controls:

WB : mouse liver tissue, pig liver tissue, HEK-293 cells

## Background Information

TMEM120A is a transmembrane protein. The function of TMEM120A has not been widely studied, and is yet to be fully elucidated.

## Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

For technical support and original validation data for this product please contact:

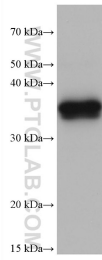
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

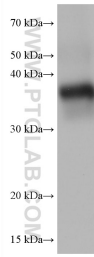
W: [ptgcn.com](http://ptgcn.com)

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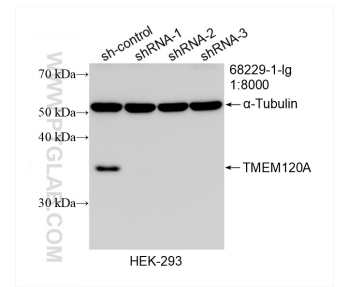
## Selected Validation Data



pig liver tissue were subjected to SDS PAGE followed by western blot with 68229-1-Ig (TMEM120A antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours.



mouse liver tissue were subjected to SDS PAGE followed by western blot with 68229-1-Ig (TMEM120A antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours.



WB result of TMEM120A antibody (68229-1-Ig; 1:8000; incubated at room temperature for 1.5 hours) with sh-Control and sh-TMEM120A transfected HEK-293 cells.