

For Research Use Only

# ATP5J2 Monoclonal antibody, PBS Only



Catalog Number: 68128-1-PBS

## Basic Information

Catalog Number:

68128-1-PBS

Size:

1 mg/ml

Source:

Mouse

Isotype:

IgG1

Immunogen Catalog Number:

AG8811

GenBank Accession Number:

BC003678

GeneID (NCBI):

9551

UNIPROT ID:

P56134

Full Name:

ATP synthase, H<sup>+</sup> transporting, mitochondrial F<sub>0</sub> complex, subunit F<sub>2</sub>

Calculated MW:

5-11 kDa

Observed MW:

12 kDa

Purification Method:

Protein G purification

CloneNo.:

2B3C3

## Applications

Tested Applications:

WB, Indirect ELISA, IF

Species Specificity:

Human, Mouse, Rat, Rabbit

## Background Information

### Storage

Storage:

Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer:

PBS Only

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

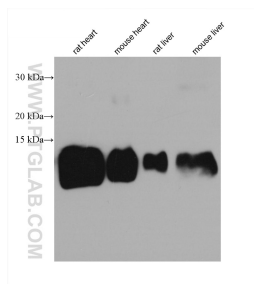
T: 4006900926

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

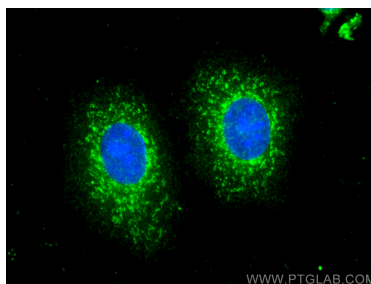
W: [ptgcn.com](http://ptgcn.com)

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## Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 68128-1-Ig (ATP5J2 antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 68128-1-PBS in a different storage buffer formulation.



Immunofluorescent analysis of (-20°C Methanol) fixed MCF-7 cells using ATP5J2 antibody (68128-1-Ig, Clone: 2B3C3 ) at dilution of 1:400 and CoraLite®488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L). This data was developed using the same antibody clone with 68128-1-PBS in a different storage buffer formulation.