

For Research Use Only

# PPP1CA Monoclonal antibody, PBS Only

Catalog Number: 67070-1-PBS

Featured Product



## Basic Information

Catalog Number:

67070-1-PBS

Size:

1 mg/ml

Source:

Mouse

Isotype:

IgG1

Immunogen Catalog Number:

AG28451

GenBank Accession Number:

BC001888

GeneID (NCBI):

5499

UNIPROT ID:

P62136

Full Name:

protein phosphatase 1, catalytic subunit, alpha isoform

Calculated MW:

330 aa, 38 kDa

Observed MW:

37 kDa

Purification Method:

Protein A purification

CloneNo.:

1C10A2

## Applications

Tested Applications:

WB, ELISA

Species Specificity:

human, mouse, rat, pig, rabbit, zebrafish

## 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:

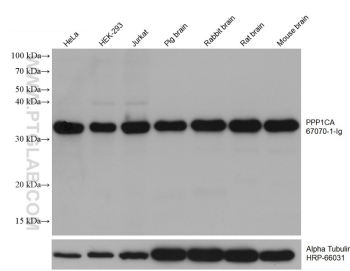
T: 4006900926

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

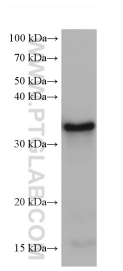
W: [ptgcn.com](http://ptgcn.com)

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## Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 67070-1-Ig (PPP1CA antibody) at dilution of 1:2600 incubated at room temperature for 1.5 hours. The membrane was stripped and reblotted with HRP-conjugated Alpha Tubulin Monoclonal antibody (HRP-66031) as loading control. This data was developed using the same antibody clone with 67070-1-PBS in a different storage buffer formulation.



zebrafish tissue were subjected to SDS PAGE followed by western blot with 67070-1-Ig (PPP1CA antibody) at dilution of 1:2600 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 67070-1-PBS in a different storage buffer formulation.