

For Research Use Only

# PPARGC1B Monoclonal antibody

Catalog Number: 67821-1-Ig **2 Publications**



## Basic Information

Catalog Number:

67821-1-Ig

Size:

1000 µg/ml

Source:

Mouse

Isotype:

IgG1

Immunogen Catalog Number:

AG28861

GenBank Accession Number:

BC132971

GeneID (NCBI):

133522

UNIPROT ID:

Q86YN6

Full Name:

peroxisome proliferator-activated  
receptor gamma, coactivator 1 beta

Calculated MW:

1023 aa, 113 kDa

Observed MW:

150 kDa

Purification Method:

Protein G purification

CloneNo.:

2D2E8

Recommended Dilutions:

WB 1:2000-1:10000

## Applications

Tested Applications:

WB, ELISA

Cited Applications:

WB

Species Specificity:

Human, mouse, pig, rat

Cited Species:

rat, mouse

Positive Controls:

WB : HeLa cells, MCF-7 cells, SH-SY5Y cells, pig brain  
tissue, rat brain tissue, mouse brain tissue

## Background Information

### Notable Publications

Author	Pubmed ID	Journal	Application
Wenxuan Dong	36493885	Chem Biol Interact	WB
Yusuke Komiya	38191891	Sci Rep	WB

## 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:

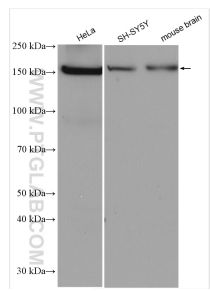
T: 4006900926

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

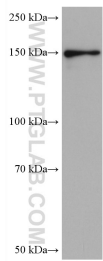
W: [ptgcn.com](http://ptgcn.com)

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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 67821-1-Ig (PPARGC1B antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours.



SH-SY5Y cells were subjected to SDS PAGE followed by western blot with 67821-1-Ig (PPARGC1B antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours.