

For Research Use Only

PPARGC1B Monoclonal antibody

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



Basic Information

Catalog Number:

67821-1-Ig

Size:

1000 μ g/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:

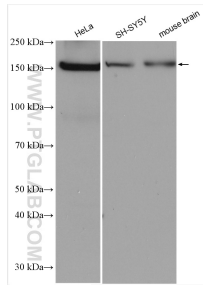
T: 4006900926

E: Proteintech-CN@ptglab.com

W: ptgcn.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

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.