

For Research Use Only

# PPARGC1B Polyclonal antibody

Catalog Number: 22378-1-AP

Featured Product

16 Publications



## Basic Information

Catalog Number:

22378-1-AP

Size:

150ul, Concentration: 450 ug/ml by Nanodrop;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG17566

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:

100-110 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:1000-1:4000

## Applications

Tested Applications:

WB, ELISA

Cited Applications:

WB, ColP

Species Specificity:

human, rat, mouse

Cited Species:

human, mouse, pig, goat, fish, megalobrama amblycephala

Positive Controls:

WB : HEK-293 cells, SH-SY5Y cells, rat liver tissue

## Notable Publications

Author	Pubmed ID	Journal	Application
Chao Xu	30233383	Front Physiol	WB
Siyu Chen	27903618	FASEB J	WB
Svenia Schmid	36400401	Mol Metab	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

\*\*\* 20ul sizes contain 0.1% BSA

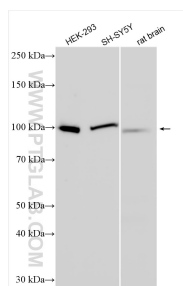
For technical support and original validation data for this product please contact:

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## Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 22378-1-AP (PPARGC1B antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.