

For Research Use Only

# PPARD Monoclonal antibody, PBS Only

Catalog Number: 60193-1-PBS

Featured Product



## Basic Information

Catalog Number:

60193-1-PBS

Size:

1mg/ml

Source:

Mouse

Isotype:

IgG2a

Immunogen Catalog Number:

AG16770

GenBank Accession Number:

BC002715

GeneID (NCBI):

5467

UNIPROT ID:

Q03181

Full Name:

peroxisome proliferator-activated  
receptor delta

Calculated MW:

50 kDa

Observed MW:

54 kDa

Purification Method:

Protein A purification

CloneNo.:

1B10E1

## Applications

Tested Applications:

WB, Indirect ELISA

Species Specificity:

human, pig

## Background Information

Peroxisome proliferator-activator receptor delta (PPARD), a ligand-activated transcription factor, belongs to the PPARs family, which get its name for their chemicals that induce proliferation of peroxisomes, organelles that contribute to the oxidation of fatty acids. PPARD is a receptor for peroxisome proliferator and once activated by a ligand, it binds to and activates the promoter elements of target genes, such as acylCoA oxidase gene. But it acts as a repressor for the NPC1L1 gene.

## 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:

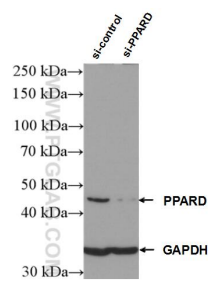
T: 4006900926

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

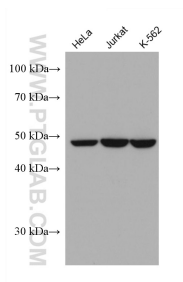
W: [ptgcn.com](http://ptgcn.com)

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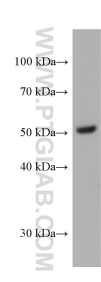
Selected Validation Data



WB result of PPARD antibody (60193-1-Ig; 1:1000; incubated at room temperature for 1.5 hours) with sh-Control and sh-PPARD transfected A549 cells. This data was developed using the same antibody clone with 60193-1-PBS in a different storage buffer formulation.



Various lysates were subjected to SDS PAGE followed by western blot with 60193-1-Ig (PPARD antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 60193-1-PBS in a different storage buffer formulation.



pig adipose tissue were subjected to SDS PAGE followed by western blot with 60193-1-Ig (PPARD antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 60193-1-PBS in a different storage buffer formulation.