

For Research Use Only

PPARD Monoclonal antibody, PBS Only



Catalog Number: 60193-1-PBS

Featured Product

Basic Information

Catalog Number:

60193-1-PBS

Size:

1 mg/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, mouse, rat, 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.

Storage Buffer:

PBS Only

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

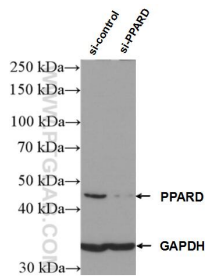
T: 4006900926

E: Proteintech-CN@ptglab.com

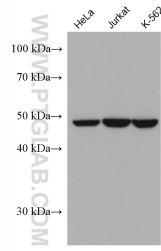
W: ptgcn.com

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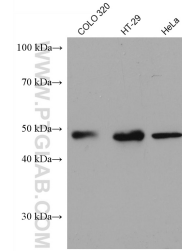
Selected Validation Data



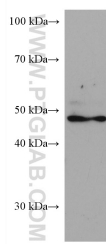
WB result of PPARD antibody (60193-1-Ig; 1:1000; incubated at room temperature for 1.5 hours) with sh-Control and sh-PPARD transfected A549 cells. This data was developed using the same antibody clone with 60193-1-PBS in a different storage buffer formulation.



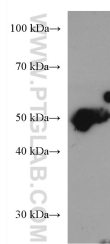
Various lysates were subjected to SDS PAGE followed by western blot with 60193-1-Ig (PPARD antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 60193-1-PBS in a different storage buffer formulation.



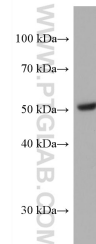
Various lysates were subjected to SDS PAGE followed by western blot with 60193-1-Ig (PPARD antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 60193-1-PBS in a different storage buffer formulation.



rat testis tissue were subjected to SDS PAGE followed by western blot with 60193-1-Ig (PPARD antibody) at dilution of 1:500 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.



SW480 cells were subjected to SDS PAGE followed by western blot with 60193-1-Ig (PPARD antibody) at dilution of 1:500 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.