

À des fins de recherche uniquement

# Anticorps Monoclonal anti-PPARD

Numéro de catalogue: 60193-1-Ig

Phare

2 Publications



## Informations de base

Numéro de catalogue:  
60193-1-Ig

Taille:  
150ul, Concentration: 813 µg/ml by  
Bradford method using BSA as the  
standard;

Hôte:  
Mouse

Isotype:  
IgG2a

Immunogen Catalog Number:  
AG16770

Numéro d'acquisition GenBank:  
BC002715

Identification du gène (NCBI):  
5467

Nom complet:  
peroxisome proliferator-activated  
receptor delta

MW calculé

50 kDa

MW observés:

54 kDa

Méthode de purification:  
Purification par protéine A

CloneNo.:  
1B10E1

Dilutions recommandées:  
WB 1:1000-1:6000

## Applications

Applications testées:  
WB, ELISA

Demandes citées:  
WB

Spécificité de l'espèce:  
Humain, rat, souris

Espèces citées:  
souris

Contrôles positifs:

WB : cellules HeLa, cellules A549, cellules Jurkat,  
cellules K-562, tissu adipeux de porc

## Informations générales

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 contributes 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 act as a repressor for the NPC1L1 gene.

## Publications notables

Autrice	Pubmed ID	Journal	Application
Alyssa Charrier	27624101	Am J Physiol Endocrinol Metab	WB
Yunzhi Wang	29674717	Nat Commun	WB

## Stockage

Stockage:

Stocker à -20°C. Stable pendant un an après l'expédition.

Tampon de stockage:

PBS avec azoture de sodium à 0,02 % et glycérol à 50 % pH 7,3

L'aliquotage n'est pas nécessaire pour le stockage à -20C

\*\*\* Les 20ul contiennent 0,1% de BSA.

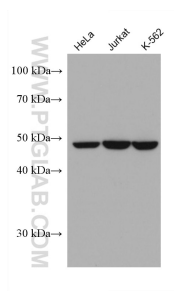
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free  
in USA), or 1(312) 455-8498 (outside USA)

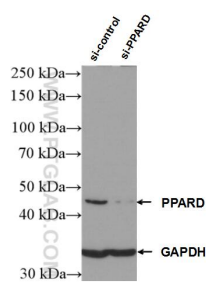
E: proteintech@ptglab.com  
W: ptglab.com

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

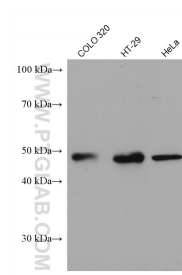
## Données de validation sélectionnées



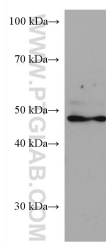
Various lysates were subjected to SDS PAGE followed by western blot with 60193-1-Ig (PPARD antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours.



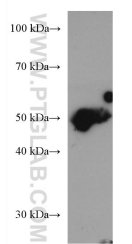
WB result of PPARD antibody (60193-1-Ig; 1:1000; incubated at room temperature for 1.5 hours) with sh-Control and sh-PPARD transfected A549 cells.



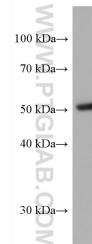
Various lysates were subjected to SDS PAGE followed by western blot with 60193-1-Ig (PPARD antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.



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.



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.



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.