## For Research Use Only

## PPARD Polyclonal antibody

Catalog Number: 21986-1-AP



**Basic Information** 

Catalog Number:

GenBank Accession Number:

**Purification Method:** 

Antigen affinity purification

21986-1-AP

GeneID (NCBI):

Size:

5467

BC002715

Source: Rabbit UNIPROT ID: Q03181 Full Name:

Isotype:

N/A

peroxisome proliferator-activated

Immunogen Catalog Number:

receptor delta

Calculated MW:

AG17135

441 aa, 50 kDa

**Applications** 

**Tested Applications:** 

ELISA

Species Specificity:

human

## **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 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.

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

Selected Validation Data