

# anti- PPARD antibody

#### **Product Information**

Catalog No.: FNab06664

Size: 100μg Form: liquid

Purification: Immunogen affinity purified

Purity: ≥95% as determined by SDS-PAGE

Host: Rabbit

Clonality: polyclonal

Clone ID: None IsoType: IgG

Storage: PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12

months (Avoid repeated freeze / thaw cycles.)

## **Background**

Ligand-activated transcription factor. Receptor that binds peroxisome proliferators such as hypolipidemic drugs and fatty acids. Has a preference for poly-unsaturated fatty acids, such as gamma-linoleic acid and eicosapentanoic acid. Once activated by a ligand, the receptor binds to promoter elements of target genes. Regulates the peroxisomal beta-oxidation pathway of fatty acids. Functions as transcription activator for the acyl-CoA oxidase gene. Decreases expression of NPC1L1 once activated by a ligand.

#### **Immunogen information**

Immunogen: peroxisome proliferator-activated receptor delta

Synonyms: PPARD, PPAR beta, NUCII, FAAR, PPAR delta

Observed MW: 50kd Uniprot ID: Q03181

### **Application**

Reactivity: Human, Mouse, Rat Tested Application: ELISA, WB, IHC

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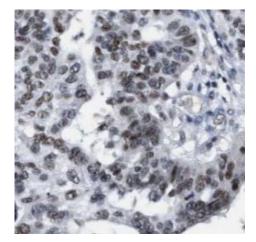
Tel:(0086)027-87384275 Fax: (0086)027-87800889 <u>www.fn-test.com</u>

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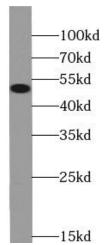


Recommended dilution: WB: 1:500-1:1000; IHC: 1:10-1:100

Image:



Immunohistochemistry of paraffin-embedded human ovary tumor using FNab06664(PPARD antibody) at dilution of 1:10



mouse heart tissue were subjected to SDS PAGE followed by western blot with FNab06664(PPARD antibody) at dilution of 1:500