

PPARD antibody

Product Information

Catalog No.:	FNab06665
Size:	100µg
Form:	liquid
Purification:	Protein A+G purification
Purity:	≥95% as determined by SDS-PAGE
Host:	Mouse
Clonality:	monoclonal
Clone ID:	9B6
IsoType:	IgG1
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

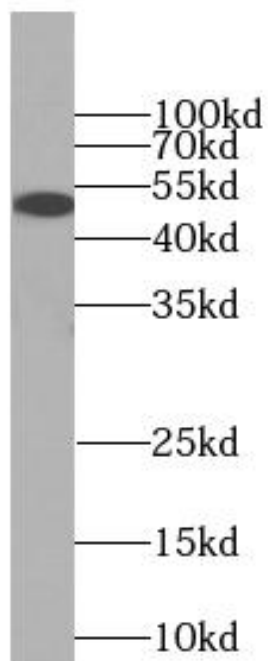
Immunogen:	peroxisome proliferator-activated receptor delta
Synonyms:	Peroxisome proliferator-activated receptor delta (PPAR-delta) NUC1 Nuclear hormone receptor 1 (NUC1) Nuclear receptor subfamily 1 group C member 2 Peroxisome proliferator-activated receptor beta (PPAR-beta) PPARD NR1C2 PPARB
Observed MW:	54 kDa
Uniprot ID :	Q03181

Application

Reactivity:	Human, Mouse
Tested Application:	ELISA, WB

Recommended dilution: WB: 1:500-1:1000

Image:



COLO 320 cells were subjected to SDS PAGE followed by western blot with FNab06665(PPARD antibody) at dilution of 1:1000