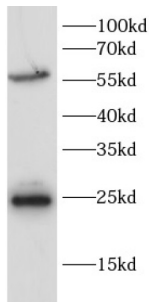
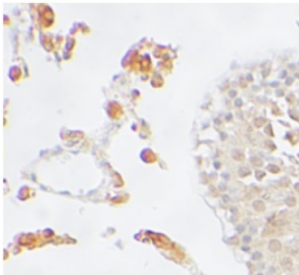


Peroxisome Proliferator Activated Receptor Delta (PPARD) Antibody

Catalogue No.: abx215281



WB analysis of Rat heart, using PPARD antibody (1/1000 dilution).



IHC-P analysis of rat testis tissue, using PPARD antibody (1/100 dilution).

Peroxisome Proliferator Activated Receptor Delta (PPARD) Antibody is a Rabbit Polyclonal antibody for the detection of PPARD.

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.

Target: Peroxisome Proliferator Activated Receptor Delta (PPARD)

Clonality: Polyclonal

Reactivity: Human, Rat

Tested Applications: ELISA, WB, IHC

Host: Rabbit

Recommended dilutions: WB: 1/200 - 1/2000, IHC: 1/50 - 1/200. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: peroxisome proliferator-activated receptor delta

Datasheet

Version: 1.0.0
Revision date: 17 Sep 2024



Isotype:	IgG
Form:	Liquid
Purity:	≥ 95% (SDS-PAGE)
Purification:	Purified by immunogen affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
Validity:	12 months.
UniProt Primary AC:	Q03181 (UniProt , ExPASy)
Gene Symbol:	PPARD
GeneID:	5467
OMIM:	600409
HGNC:	9235
KEGG:	hsa:5467
Ensembl:	ENSG00000112033
String:	9606.ENSP00000310928
Molecular Weight:	Observed MW: 55 kDa
Buffer:	PBS, pH 7.3, with 0.02% sodium azide and 50% glycerol.
Concentration:	2 mg/ml
Note:	This product is for research use only.