

PRODUCT DATA SHEET

Bioworld Technology, Inc.

PPAR gamma polyclonal antibody

Catalog: BZ16407 Host: Rabbit Reactivity: Human, Mouse, Rat

BackGround:

Receptor that binds peroxisome proliferators such as hypolipidemic drugs and fatty acids. Once activated by a ligand, the receptor binds to a promoter element in the gene for acyl-CoA oxidase and activates its transcription. It therefore controls the peroxisomal beta-oxidation pathway of fatty acids. Key regulator of adipocyte differentiation and glucose homeostasis.

Product:

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.

Molecular Weight:

Calculated MW: 58 kDa; Observed MW: 53,57 kDa

Swiss-Prot:

P37231

Purification&Purity:

Affinity Purified

Applications:

WB: 1/500-1/1000 IHC: 1/50-1/100

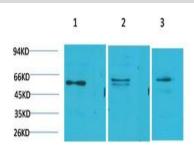
Storage&Stability:

Store at $4 \, \mathbb{C}$ short term. Aliquot and store at $-20 \, \mathbb{C}$ long term. Avoid freeze-thaw cycles.

Isotype:

IgG

DATA:



Immunohistochemistry analysis of paraffin-embedded mouse Heart Tissue using PPAR gamma antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



Western blot analysis of PPAR gamma in Hela, 3T3, PC-12 lysates using PPAR gamma antibody

Note:

For research use only, not for use in diagnostic procedure.

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