

# PPAR alpha Recombinant antibody

Cat:B16004L Company: HaoKebio

Uniprot ID:Q07869 Applications: WB:1:1000

Organism: Rabbit Molecular Weight Calculation: 52 kDa

Species reactivity: Human Mouse Rat

Observed Molecular Weight: 52 kDa

## Background:

Peroxisome proliferators include hypolipidemic drugs, herbicides, leukotriene antagonists, and pl asticizers; this term arises because they induce a n increase in the size and number of peroxisomes. Peroxisomes are subcellular organelles found in plants and animals that contain enzymes for respi ration and for cholesterol and lipid metabolism. The action of peroxisome proliferators is thought to be mediated via specific receptors, called PP ARs, which belong to the steroid hormone recept or superfamily. PPARs affect the expression of t arget genes involved in cell proliferation, cell dif ferentiation and in immune and inflammation res ponses. Three closely related subtypes (alpha, be ta/delta, and gamma) have been identified. This g ene encodes the subtype PPAR-alpha, which is a nuclear transcription factor. Multiple alternativel y spliced transcript variants have been described for this gene, although the full-length nature of o nly two has been determined.

## Synonyms:

PPAR; NR1C1; hPPAR; PPARalpha; PPAR-alph

# Immunogen:

Recombinant protein

Isotype:

IgG

Purity:

Affinity purification

Form:

Liquid

# Storage Buffer:

PBS with 0.02%sodium azide,100  $\mu$ g/ml BSA and 50% glyce rol.

## Storage:

Store at -20 °C for one year.

#### Images:

#### HepG2

kDa 250 -150 -100 -75 -50 - ← 37 -25 -

15 -

10 -

Dilution of 1:1000 incubated at room temperature for 1.5 hours.

# Source of Reagents:

发表[中文论文]请标注:PPAR alpha(B16004L)由杭州浩克 生物技术有限公司提供;

发表[英文论文]请标注:PPAR alpha(B16004L) were kindly p rovided by Hangzhou Haoke Biotechnology Co., Ltd.