




Anti-PPAR delta antibody ab8937

★★★★★ [3 Abreviews](#) [16 References](#) [2 图像](#)

概述

产品名称	Anti-PPAR delta抗体
描述	兔多克隆抗体to PPAR delta
宿主	Rabbit
特异性	This affinity purified antibody is directed against mouse PPAR delta protein.
经测试应用	适用于: ICC/IF, WB
种属反应性	与反应: Mouse, Human 预测可用于: Rat 
免疫原	Synthetic peptide: MEQPQEETPEAREE , corresponding to N terminal amino acids 1-14 of Mouse PPAR delta .  Run BLAST with  Run BLAST with
阳性对照	3T3 cell lysate HepG2
常规说明	<p>The Life Science industry has been in the grips of a reproducibility crisis for a number of years. Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets your needs before purchasing.</p> <p>If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be found below, along with publications, customer reviews and Q&As</p>

性能

形式	Liquid
存放说明	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long term. Avoid freeze / thaw cycle.
存储溶液	Preservative: 0.01% Sodium azide Constituents: 0.42% Potassium phosphate, 0.87% Sodium chloride
纯度	Immunogen affinity purified
纯化说明	The product was affinity purified from monospecific antiserum by immunoaffinity chromatography.
克隆	多克隆

同种型IgG

应用

The Abpromise guarantee **Abpromise™**承诺保证使用ab8937于以下的经测试应用

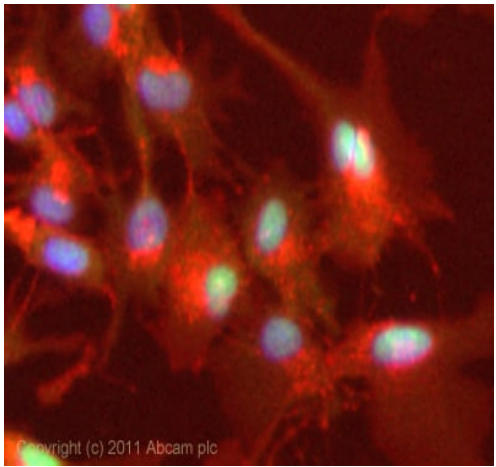
“应用说明”部分 下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
ICC/IF		Use a concentration of 1 µg/ml.
WB	★★★★★ (3)	1/1000 - 1/4000. Detects a band of approximately 54 kDa (predicted molecular weight: 50 kDa).

靶标

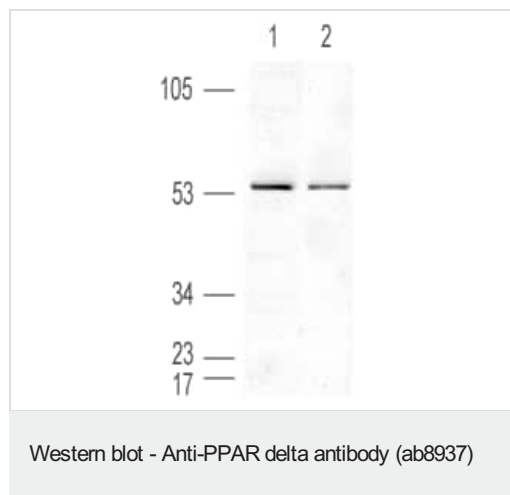
功能	Ligand-activated transcription factor. Receptor that binds peroxisome proliferators such as hypolipidemic drugs and fatty acids. Has a preference for poly-unsaturated fatty acids, such as gamma-linoleic acid and eicosapentanoic acid. Once activated by a ligand, the receptor binds to promoter elements 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.
组织特异性	Ubiquitous with maximal levels in placenta and skeletal muscle.
序列相似性	Belongs to the nuclear hormone receptor family. NR1 subfamily. Contains 1 nuclear receptor DNA-binding domain.
细胞定位	Nucleus.

图片



Immunocytochemistry/ Immunofluorescence - Anti-PPAR delta antibody (ab8937)

ICC/IF image of ab8937 stained HepG2 cells (**ab7900**). The cells were 100% methanol fixed (5 min) and then incubated in 1%BSA / 10% normal goat serum (**ab7481**) / 0.3M glycine in 0.1% PBS-Tween for 1h to permeabilise the cells and block non-specific protein-protein interactions. The cells were then incubated with the antibody (ab8937, 1µg/ml) overnight at +4°C. The secondary antibody (green) was Alexa Fluor® 488 goat anti-rabbit IgG (H+L) used at a 1/1000 dilution for 1h. Alexa Fluor® 594 WGA was used to label plasma membranes (red) at a 1/200 dilution for 1h. DAPI was used to stain the cell nuclei (blue) at a concentration of 1.43µM.



Rabbit polyclonal to PPAR delta (ab8937).

Each lane contains 20 ug 3T3 cell lysate

Lane 1: ab8937 1/500

Lane 2: ab8937 1/1000

Secondary antibody: Goat anti-Rabbit (HRP) ([ab6721](#)) at 1/2000

Rabbit polyclonal to PPAR delta (ab8937). Each lane contains 20 ug 3T3 cell lysate ([ab7179](#)) Lane 1: ab8937 1/500 Lane 2: ab8937 1/1000 Secondary antibody: Goat anti-Rabbit (HRP) ([ab6721](#)) at 1/2000

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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