

# Anti-PPAR delta antibody ab137724

★★★★★ [1 Abreviews](#) [6 References](#) [3 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  |
| 经测试应用 | 适用于: WB, IHC-P  |
| 种属反应性 | 与反应: Mouse, Human<br>预测可用于: Rat, Cow, Dog, Pig   |
| 免疫原   | Recombinant fragment, corresponding to a region within amino acids 129-378 of Human PPAR delta.   |
| 阳性对照  | Molt-4 and Mouse brown adipose tissue whole cell lysates; A549 Xenograft tissue.  |
| 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&amp;As</p> |

### 性能

|      |   |
|------|---|
| 形式   | Liquid  |
| 存放说明 | Shipped at 4°C. Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle.                        |
| 存储溶液 | pH: 7.00<br>Preservative: 0.025% Proclin 300<br>Constituents: 78% PBS, 1% BSA, 20% Glycerol (glycerin, glycerine) |
| 纯度   | Immunogen affinity purified   |
| 克隆   | 多克隆   |
| 同种型  | IgG   |

### 应用

The Abpromise guarantee

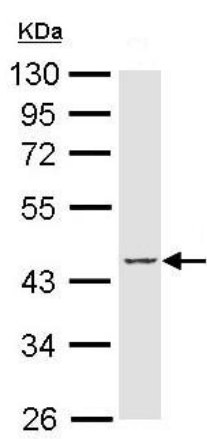
Abpromise™承诺保证使用ab137724于以下的经测试应用

“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  |
|-------|-----------|---|
| WB    | ★★★★★ (1) | 1/500 - 1/3000. Predicted molecular weight: 50 kDa.   |
| IHC-P |           | 1/100 - 1/1000.<br>Perform heat mediated antigen retrieval before commencing with IHC staining protocol using 10mM Citrate buffer (pH6.0) or Tris-EDTA buffer (pH8.0)<br><br>Blocking condition:<br><br>Incubate the sections in 3% H2O2 at room temperature for 30 |

|       |  |
|-------|--|
| 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.<br>Contains 1 nuclear receptor DNA-binding domain.  |
| 细胞定位  | Nucleus.   |

图片

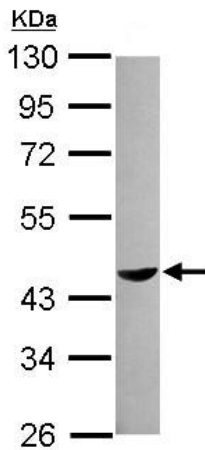


Western blot - Anti-PPAR delta antibody (ab137724)

Anti-PPAR delta antibody (ab137724) at 1/1000 dilution + Molt4 whole cell lysate at 30 µg

**Predicted band size:** 50 kDa

10% SDS PAGE

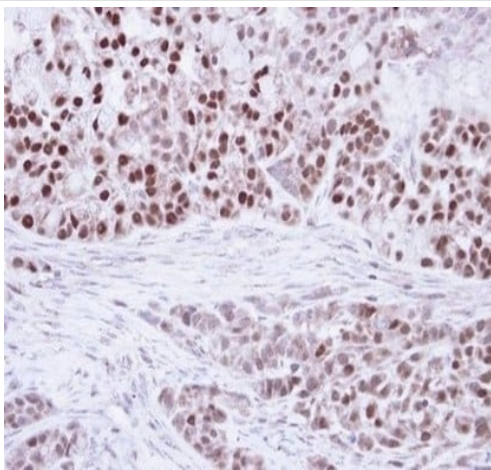


Western blot - Anti-PPAR delta antibody (ab137724)

Anti-PPAR delta antibody (ab137724) at 1/1000 dilution + Mouse  
brown adipose tissue whole cell lysate  
at 50 µg

**Predicted band size:** 50 kDa

10% SDS PAGE



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-PPAR delta antibody (ab137724)

Immunohistochemical analysis of paraffin-embedded A549  
xenograft tissue labelling PPAR delta with ab137724 at 1/100  
dilution.

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

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