

Anti-PPAR alpha antibody ab61182

★★★★★ [2 Abreviews](#) [6 References](#) [2 图像](#)

概述

产品名称	Anti-PPAR alpha抗体
描述	兔多克隆抗体to PPAR alpha
宿主	Rabbit
特异性	ab61182 detects PPAR alpha protein, (SwissProt Q07869).
经测试应用	适用于: ICC/IF, WB
种属反应性	与反应: Mouse, Human
免疫原	Synthetic non-phosphopeptide derived from human PPAR alpha around the phosphorylation site of serine 21 (L-E-S ^P -P-L).
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 -20°C. Stable for 12 months at -20°C.
存储溶液	pH: 7.40 Preservative: 0.02% Sodium azide Constituents: PBS, 50% Glycerol (glycerin, glycerine), 0.87% Sodium chloride
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ab61182于以下的经测试应用

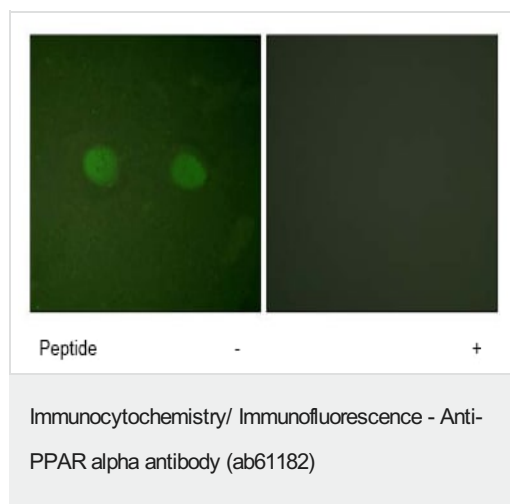
“应用说明”部分 下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
ICC/IF	★★★★★ (1)	1/100 - 1/500.
WB		1/500 - 1/1000. Detects a band of approximately 52 kDa (predicted molecular weight: 52 kDa).

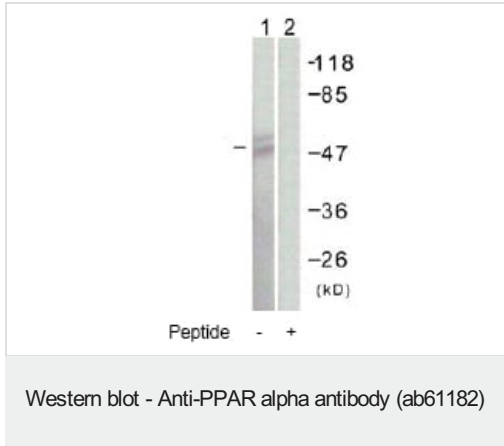
靶标

功能	Ligand-activated transcription factor. Key regulator of lipid metabolism. Activated by the endogenous ligand 1-palmitoyl-2-oleoyl-sn-glycerol-3-phosphocholine (16:0/18:1-GPC). Activated by oleylethanolamide, a naturally occurring lipid that regulates satiety (By similarity). Receptor for peroxisome proliferators such as hypolipidemic drugs and fatty acids. Regulates the peroxisomal beta-oxidation pathway of fatty acids. Functions as transcription activator for the ACOX1 and P450 genes. Transactivation activity requires heterodimerization with RXRA and is antagonized by NR2C2.
组织特异性	Skeletal muscle, liver, heart and kidney.
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



ab61182 at 1/100 - 1/500 dilution staining PPAR alpha in HeLa cells by Immunofluorescence, in the absence or presence of the immunising peptide.



All lanes : Anti-PPAR alpha antibody (ab61182) at 1/500 dilution

Lane 1 : NIH 3T3 cell extracts

Lane 2 : NIH 3T3 cell extracts with the immunising peptide

Predicted band size: 52 kDa

Observed band size: 52 kDa

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

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