abcam

Product datasheet

Anti-PPAR gamma 2 + PPAR gamma antibody [A3409A] ab41928

★ ★ ★ ★ ★ **2 Abreviews** **48 References** 4 图像

概述

产品名称	Anti-PPAR gamma 2 + PPAR gamma抗体[A3409A]
描述	小鼠单克隆抗体[A3409A] to PPAR gamma 2 + PPAR gamma
宿主	Mouse
经测试应用	**适用于:** IHC-P, WB, IP
种属反应性	**与反应:** Mouse, Rat, Human
免疫原	Recombinant fragment corresponding to Human PPAR gamma aa 1-150. Baculovirus-expressed Database link: **P37231**
阳性对照	IHC: Rat adipose cells and rat placenta. WB: Nuclear lysate of 3T3l-1 cells induced for adipocyte differentiation
常规说明	This product was changed from ascites to tissue culture supernatant on 3rd April 2019. Please note that the dilutions may need to be adjusted accordingly. If you have any questions, please do not hesitate to contact our scientific support team.
	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.
	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

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	pH: 7 Preservative: 0.1% Sodium azide Physiological saline.
纯度	Tissue culture supernatant

克隆	单克隆
克隆编号	A3409A
同种型	IgG2a

应用

The Abpromise guarantee   **Abpromise™承诺保证使用ab41928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
IHC-P		Use at an assay dependent concentration. Perform antigen retrieval by autoclave to preserve reproducibility. Sections should be fixed with formalin for no longer than 48 hours.
WB	★★★★★ (2)	Use at an assay dependent concentration. Predicted molecular weight: 58 kDa. A nuclear extraction is recommended.
IP		Use at an assay dependent concentration.

靶标

细胞定位   PPAR gamma 2: Nucleus. Cytoplasm. Redistributed from the nucleus to the cytosol through a MAP2K1/MEK1-dependent manner. PPAR gamma: Nucleus.

图片

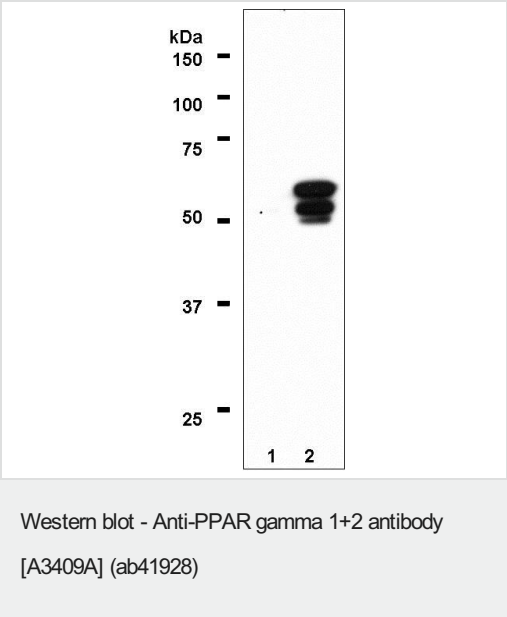Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-PPAR gamma 1+2 antibody [A3409A] (ab41928)
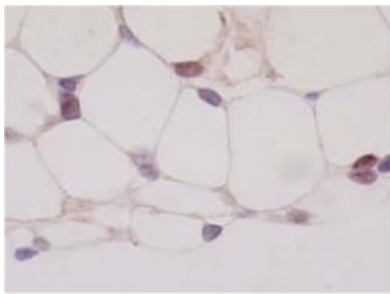
ab41928 staining PPAR gamma 1+2 in rat adiposoe cells (10 ug/mL) by immunohistochemistry, formalin-fixed paraffin embedded sections.

This image was generated using the ascites version of the product.

Western blot - Anti-PPAR gamma 1+2 antibody
[A3409A] (ab41928)

All lanes : Anti-PPAR gamma 2 + PPAR gamma antibody
[A3409A] (ab41928) at 1 µg/ml

Lane 1 : Nuclear lysate of non induced
3T3l-1 cells

Lane 2 : Nuclear lysate of 3T3l-1 cells induced for adipocyte
differentiation

Lysates/proteins at 20 µg per lane.

Predicted band size: 58 kDa

Two bands are visible: PPAR gamma 1 and PPAR gamma 2.

This image was generated using the ascites version of the product.

Immunoprecipitation - Anti-PPAR gamma 1+2
antibody [A3409A] (ab41928)
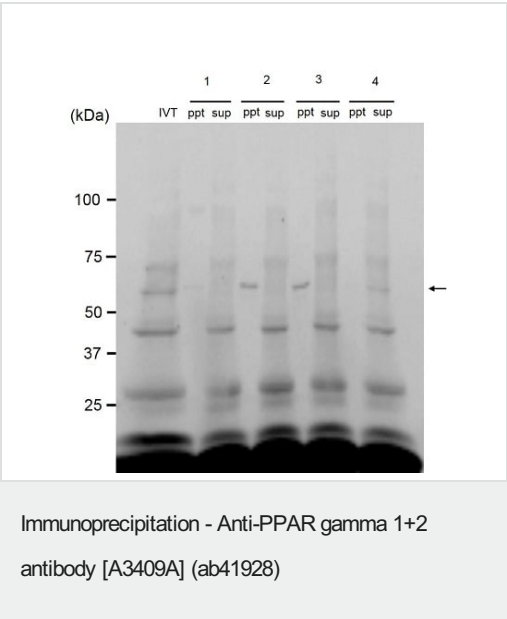
Lane 1: FLAG-M2
Lane 2: ab41928
Lane 3: ab41928
Lane 4: Control IgG

Immunoprecipitation analysis using Fluorescence labeled PPAR
gamma generated in vitro translation. Anti-PPAR gamma antibody
(ab41928) is diluted with translation production and mixed with
protein G Sepharose beads. It is then rotated at 4°C for 1 hour and
precipitates are eluted with addition of SDS loading buffer.
Samples are incubated for 10minutes at 70°C and analyzed with
Fluorescence imager.

This image was generated using the ascites version of the product.
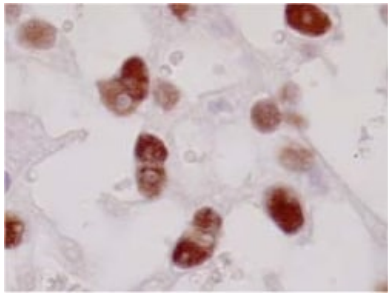
Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-PPAR gamma 1+2 antibody [A3409A] (ab41928)

ab41928 staining PPAR gamma 1+2 in rat plancenta (10 ug/mL) by immunohistochemistry, formalin-fixed paraffin embedded sections.

This image was generated using the ascites version of the product.

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