abcam

Product datasheet

Anti-PON3 antibody [EPR2902(2)] ab108964



重组 RabMAb

2 图像

概述

产品名称 Anti-PON3抗体[EPR2902(2)]

描述 兔单克隆抗体[EPR2902(2)] to PON3

宿主 Rabbit

经测试应用 适用于: WB

不适用于: Flow Cyt,ICC/IF,IHC-P or IP

种属反应性 与反应: Mouse, Human

免疫原 Synthetic peptide. This information is proprietary to Abcam and/or its suppliers.

阳性对照 Human fetal liver, A549, HepG2, Mouse kidney, and Mouse liver lysates

常规说明 This product is a recombinant monoclonal antibody, which offers several advantages including:

- High batch-to-batch consistency and reproducibility

- Improved sensitivity and specificity

- Long-term security of supply

- Animal-free production

For more information see here.

Our RabMAb® technology is a patented hybridoma-based technology for making rabbit monoclonal antibodies. For details on our patents, please refer to **RabMAb**® **patents**.

Rat: We have preliminary internal testing data to indicate this antibody may not react with this

species. Please contact us for more information.

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: 7.20

Preservative: 0.05% Sodium azide

Constituents: 0.1% BSA, 40% Glycerol (glycerin, glycerine), 9.85% Tris glycine, 50% Tissue

culture supernatant

纯度 Tissue culture supernatant

单克隆 克隆

应用

The Abpromise guarantee Abpromise™承诺保证使用ab108964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		1/1000 - 1/10000. Detects a band of approximately 40 kDa (predicted molecular weight: 40 kDa).

应用说明 Is unsuitable for Flow Cyt,ICC/IF,IHC-P or IP.

靶标

功能
Has low activity towards the organophosphate paraxon and aromatic carboxylic acid esters.

Rapidly hydrolyzes lactones such as statin prodrugs (e.g. lovastatin). Hydrolyzes aromatic lactones and 5- or 6-member ring lactones with aliphatic substituents but not simple lactones or

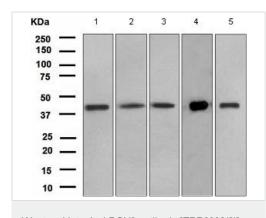
those with polar substituents.

序列相似性 Belongs to the paraoxonase family.

翻译后修饰 The signal sequence is not cleaved.

细胞定位 Secreted > extracellular space.

图片



Western blot - Anti-PON3 antibody [EPR2902(2)] (ab108964)

All lanes: Anti-PON3 antibody [EPR2902(2)] (ab108964) at

1/1000 dilution

Lane 1: Human fetal liver lysate

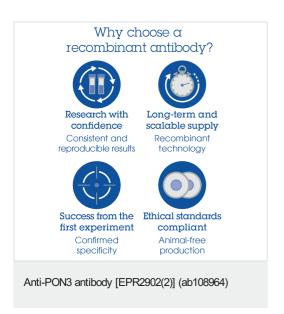
Lane 2 : A549 lysate
Lane 3 : HepG2 lysate

Lane 4: Mouse kidney lysate

Lane 5 : Mouse liver lysate

Lysates/proteins at 10 µg per lane.

Predicted band size: 40 kDa



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

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- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

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