


Anti-PON2 antibody ab96553

[1 References](#) [2 图像](#)

概述

产品名称	Anti-PON2抗体
描述	兔多克隆抗体to PON2
宿主	Rabbit
经测试应用	适用于: WB, IHC-P
种属反应性	与反应: Human 预测可用于: Rat, Cow, Dog, Pig 
免疫原	Recombinant fragment, corresponding to a region within amino acids 1-265 of Human PON2
阳性对照	A431, H1299, HeLa and HepG2 whole cell lysate (ab7900) N87 sections (IHC)
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. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.
存储溶液	pH: 7.00 Preservative: 0.01% Thimerosal (merthiolate) Constituents: 1.21% Tris, 0.75% Glycine, 10% 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 ab96553 于以下的经测试应用

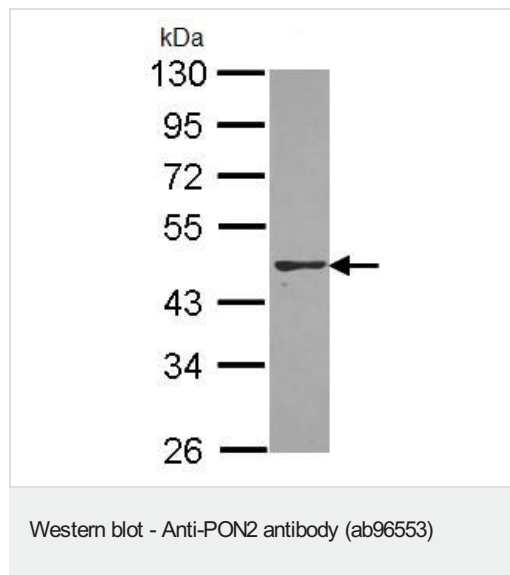
“应用说明”部分 下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
WB		1/500 - 1/3000. Predicted molecular weight: 39 kDa.
IHC-P		1/100 - 1/250. Perform heat mediated antigen retrieval before commencing with IHC staining protocol.

靶标

功能	Capable of hydrolyzing lactones and a number of aromatic carboxylic acid esters. Has antioxidant activity. Is not associated with high density lipoprotein. Prevents LDL lipid peroxidation, reverses the oxidation of mildly oxidized LDL, and inhibits the ability of MM-LDL to induce monocyte chemotaxis.
组织特异性	Widely expressed with highest expression in liver, lung, placenta, testis and heart.
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	Membrane.

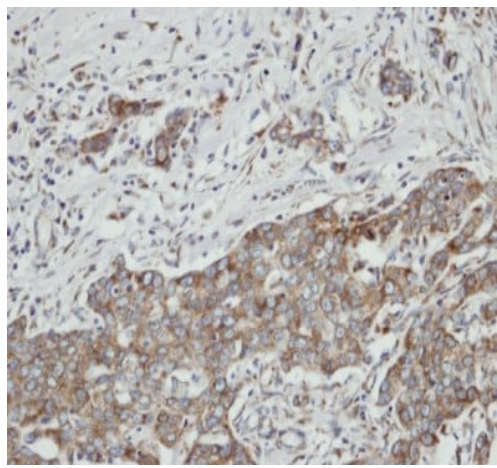
图片



Anti-PON2 antibody (ab96553) at 1/1000 dilution + A431 whole cell lysate at 30 µg

Predicted band size: 39 kDa

10% SDS PAGE



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-PON2 antibody (ab96553)

ab96553 at 1/100 dilution staining PON2 in paraffin-embedded N87 (a human cell line) by Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections).

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

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