# abcam

## Product datasheet

## Anti-PON3 antibody [EPR2903(2)] ab109258

יולדערוי RabMAb

## 画像数3

#### 製品の概要

製品名 Anti-PON3 antibody [EPR2903(2)]

製品の詳細 Rabbit monoclonal [EPR2903(2)] to PON3

由来種 Rabbit

アプリケーション 適用あり: WB, IHC-P

適用なし: Flow Cyt,ICC/IF or IP

種交差性 交差種: Human

交差が予測される動物種: Mouse, Rat 🔷

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

Human fetal liver and A549 lysates; Human liver tissue. ポジティブ・コントロール

特記事項 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**.

#### 製品の特性

製品の状態 Liquid

Shipped at 4°C. Store at -20°C. Stable for 12 months at -20°C. 保存方法

バッファー

Preservative: 0.05% Sodium azide

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

culture supernatant

精製度 Protein A purified

ポリモノ モノクローナル クローン名 EPR2903(2)

## アプリケーション

**The Abpromise guarantee** <u>Abpromise保証は、</u>次のテスト済みアプリケーションにおけるab109258の使用に適用されます アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
WB		1/1000 - 1/10000. Detects a band of approximately 40 kDa (predicted molecular weight: 40 kDa).
IHC-P		1/250 - 1/500. Perform heat mediated antigen retrieval before commencing with IHC staining protocol.

追加情報

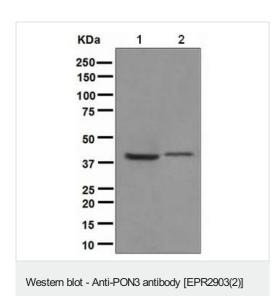
Is unsuitable for Flow Cyt,ICC/IF or IP.

## ターゲット情報

機能	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.	
配列類似性	Belongs to the paraoxonase family.	
翻訳後修飾	The signal sequence is not cleaved.	
細胞内局在	Secreted > extracellular space.	

## 画像

(ab109258)



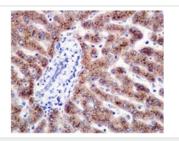
**All lanes :** Anti-PON3 antibody [EPR2903(2)] (ab109258) at 1/1000 dilution

Lane 1: Human fetal liver lysate

Lane 2: A549 lysate

Lysates/proteins at 10 µg per lane.

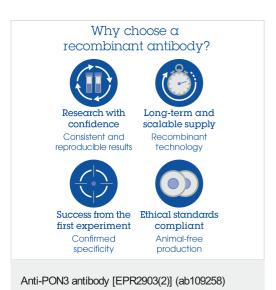
**Predicted band size:** 40 kDa **Observed band size:** 40 kDa



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-PON3 antibody
[EPR2903(2)] (ab109258)

Immunohistochemical analysis of paraffin-embedded Human liver tissue using ab109258 at 1/250.

Perform heat mediated antigen retrieval before commencing with IHC staining protocol.



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

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- · Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- 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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