# abcam

## Product datasheet

## Anti-Perilipin 2 antibody ab52356

★★★★★ 3 Abreviews 31 References 画像数 3

#### 製品の概要

製品名 Anti-Perilipin 2 antibody

製品の詳細 Rabbit polyclonal to Perilipin-2

由来種 Rabbit

アプリケーション 適用あり: ICC, WB, IHC-P 種交差性 交差種: Mouse, Human

交差が予測される動物種: Rat 🔷

免疫原 Synthetic peptide corresponding to Mouse Perilipin-2 (C terminal).

特記事項
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

## 製品の特性

製品の状態 Liquid

保存方法 Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

**バッファー** pH: 7.40

Constituents: 30% Glycerol, PBS

精製度 Immunogen affinity purified

ポリ/モノ ポリクローナル

アイソタイプ IgG

#### 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ab52356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。

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| アプリケーション | Abreviews            | 特記事項   |
|----------|----------------------|--|
| ICC      |                      | Use at an assay dependent concentration.   |
| WB       | * * * * * <u>(2)</u> | Use a concentration of 2 µg/ml. Detects a band of approximately 48 kDa (predicted molecular weight: 48 kDa). |
| IHC-P    |                      | 1/200.   |

## ターゲット情報

機能 May be involved in development and maintenance of adipose tissue.

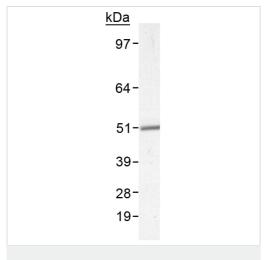
組織特異性 Milk lipid globules.

**配列類似性** Belongs to the perilipin family.

翻訳後修飾 Acylated; primarily with C14, C16 and C18 fatty acids.

細胞内局在 Membrane.

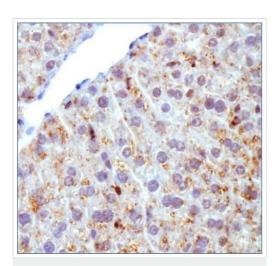
## 画像



Western blot - Anti-Perilipin 2 antibody (ab52356)

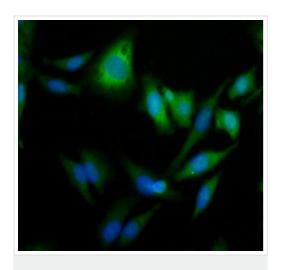
Anti-Perilipin 2 antibody (ab52356) at 2 µg/ml + mouse liver lysate

**Predicted band size:** 48 kDa **Observed band size:** 48 kDa



Immunohistochemical analysis of mouse liver tissue staining Perilipin-2 using ab52356.

Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-Perilipin 2 antibody (ab52356)



Immunocytochemistry - Anti-Perilipin 2 antibody (ab52356)

Ab52356 staining Perilipin-2 in HeLa cells at 1/50 dilution. Hoechst 33258 was used as a nuclear counterstain.

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

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- · Replacement or refund for products not performing as stated on the datasheet
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- 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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