# abcam

# Product datasheet

# Anti-Perilipin A+B antibody ab3527

3 References 画像数1

#### 製品の概要

製品名 Anti-Perilipin A+B antibody

製品の詳細 Rabbit polyclonal to Perilipin A+B

由来種 Rabbit

アプリケーション **適用あり:** WB

種交差性 交差種: Mouse

免疫原 Synthetic peptide corresponding to Rat Perilipin A+B aa 1-100 (N terminal).

Database link: P43884

Run BLAST with Run BLAST with

ポジティブ・コントロール

WB: 3T3-L1 cell extract

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. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or -

80°C. Avoid freeze / thaw cycle.

バッファー Preservative: 0.05% Sodium azide

Constituent: 99% PBS

lgG fraction 精製度 ポリモノ ポリクローナル

アイソタイプ ΙgG

アプリケーション

## The Abpromise guarantee

Abpromise保証は、次のテスト済みアプリケーションにおけるab3527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.

#### ターゲット情報

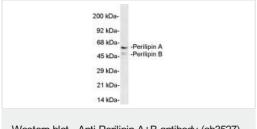
#### 関連性

Perilipin is an intracellular neutral lipid droplet protein that is hormonally regulated. This protein is localized exclusively to the surface of lipid droplets. In response to lypotic stimuli, perilipin is phosphorylated by protein kinase A. Once activated, perilipin has inhibitory affects upon hormonesensitive lipase (HSL), a protein that mediates the hydrolysis of triacylglycerol, the major form of stored energy in the body. Perilipin expression is limited to adipocytes and steroidogenic cells. There are currently two known isoforms, Perilipin A and B. Both of these proteins are encoded by a single-copy gene and are the result of differential splicing events.

# 細胞内局在

Lipid droplet

#### 画像



3T3-L1 cells

Western blot - Anti-Perilipin A+B antibody (ab3527)

Western blot detection of perilipin A and B in 3T3-L1 cell extract using ab3527.

Anti-Perilipin A+B antibody (ab3527) + Cell extracts prepared from

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
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