

# Anti-Perilipin A+B antibody ab3527

[3 References](#) [1 图像](#)

### 概述

产品名称	Anti-Perilipin A+B抗体
描述	兔多克隆抗体to Perilipin A+B
宿主	Rabbit
经测试应用	适用于: WB
种属反应性	与反应: Mouse
免疫原	Synthetic peptide corresponding to Rat Perilipin A+B aa 1-100 (N terminal). Database link: <a href="#">P43884</a> <a href="#">Run BLAST with</a> <a href="#">Run BLAST with</a>
阳性对照	WB: 3T3-L1 cell extract
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&amp;As</p>

### 性能

形式	Liquid
存放说明	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.
存储溶液	Preservative: 0.05% Sodium azide Constituent: 99% PBS
纯度	IgG fraction
克隆	多克隆
同种型	IgG

### 应用

## The Abpromise guarantee

**Abpromise™** 承诺保证使用ab3527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。

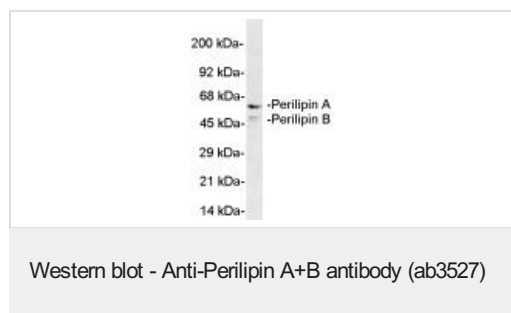
应用	Ab评论	说明
WB		1/1000.

## 靶标

**相关性** 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 lipolytic stimuli, perilipin is phosphorylated by protein kinase A. Once activated, perilipin has inhibitory effects upon hormone-sensitive 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.

**细胞定位** Lipid droplet

## 图片



Anti-Perilipin A+B antibody (ab3527) + Cell extracts prepared from 3T3-L1 cells

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

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

## Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- 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

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <https://www.abcam.cn/abpromise> or contact our technical team.

## Terms and conditions

- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors