# abcam

## Product datasheet

## Anti-LDL (Copper oxidized) antibody ab14519

### ★★★★★ 2 Abreviews 11 References

#### 概述

常规说明

产品名称 Anti-LDL (Copper oxidized)抗体

描述 兔多克隆抗体to LDL (Copper oxidized)

**宿主** Rabbit

经测试应用 适用于: ELISA, IHC-P

种属反应性 与反应: Human

免疫原 Human Cu<sup>2+</sup> oxidised LDL.

----

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

性能

形式 Liquid

存放说明 Shipped at 4°C. Store at +4°C short term (1-2 weeks). Store at -20°C long term.

纯**度** Whole antiserum

应用

The Abpromise guarantee Abpromise™承诺保证使用ab14519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
ELISA		

1

应用	Ab评论	说 <b>明</b>
IHC-P	<b>★★★★ (2)</b>	

应**用说明** ELISA: 1/500 - 1/5000. IHC-P: <1/500.

Not tested in other applications.

Optimal dilutions/concentrations should be determined by the end user.

## 靶标

相关性
When too much LDL cholesterol circulates in the blood, it can slowly build up in the inner walls of the arteries that feed the heart and brain. Together with other substances it can form plaque, a thick, hard deposit that can clog those arteries. This condition is known as atherosclerosis.

Oxidized lipoproteins are formed by free radical damage to lipids that accumulate in macrophages and smooth muscle cells causing foam cell formation, an initial step in the disease.

细**胞定位** Secreted (probable)

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 <a href="https://www.abcam.cn/abpromise">https://www.abcam.cn/abpromise</a> or contact our technical team.

#### Terms and conditions

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