

# Anti-Apolipoprotein B antibody ab31992

★★★★★ 3 Abreviews 13 References

## 概述

产品名称	Anti-Apolipoprotein B抗体
描述	兔多克隆抗体to Apolipoprotein B
宿主	Rabbit
特异性	ab31992 recognizes Apolipoprotein B48 and B100, as these proteins are highly conserved.
经测试应用	适用于: WB, Immunodiffusion
种属反应性	与反应: Mouse, Human
免疫原	SDS PAGE purified mouse Apolipoprotein B48 (very low density lipoprotein) from pooled mouse plasma.
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 long term.
存储溶液	Preservative: 0.05% Sodium azide Constituent: 40% Glycerol
纯度	Whole antiserum
纯化说明	ab31992 is a heat inactivated neat serum.
克隆	多克隆
同种型	IgG

## 应用

## The Abpromise guarantee Abpromise™承诺保证使用ab31992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	★★★★★ (2)	Use at an assay dependent concentration.
Immunodiffusion		Use at an assay dependent concentration.

## 靶标

功能	Apolipoprotein B is a major protein constituent of chylomicrons (apo B-48), LDL (apo B-100) and VLDL (apo B-100). Apo B-100 functions as a recognition signal for the cellular binding and internalization of LDL particles by the apoB/E receptor.
疾病相关	Hypobetalipoproteinemia, familial, 1 Familial ligand-defective apolipoprotein B-100 Defects in APOB associated with defects in other genes (polygenic) can contribute to hypocholesterolemia.
序列相似性	Contains 1 vitellogenin domain.
翻译后修饰	Palmitoylated; structural requirement for proper assembly of the hydrophobic core of the lipoprotein particle.
细胞定位	Cytoplasm. Secreted.

**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