

# Anti-LOXL4 antibody ab229716

## 1 图像

### 概述

产品名称	Anti-LOXL4抗体
描述	兔多克隆抗体to LOXL4
宿主	Rabbit
经测试应用	适用于: WB
种属反应性	与反应: Rat 预测可用于: Mouse 
免疫原	Recombinant full length protein corresponding to Mouse LOXL4 aa 1 to the C-terminus. Database link: <a href="#">Q924C6</a>  <a href="#">Run BLAST with</a>  <a href="#">Run BLAST with</a>
阳性对照	WB: Rat brain tissue lysate.
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. Avoid freeze / thaw cycle.
存储溶液	pH: 7.40 Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol (glycerin, glycerine), PBS
纯度	Protein G purified
纯化说明	Purity >95%.
克隆	多克隆
同种型	IgG

## 应用

### The Abpromise guarantee

**Abpromise™**承诺保证使用ab229716于以下的经测试应用

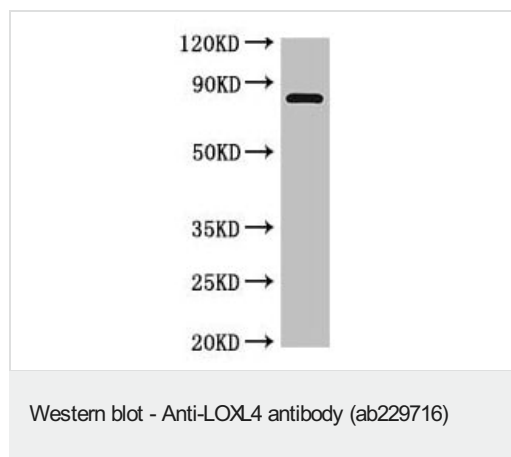
“应用说明”部分下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
WB		1/500 - 1/5000. Detects a band of approximately 85 kDa (predicted molecular weight: 85 kDa).

## 靶标

<b>功能</b>	May modulate the formation of a collagenous extracellular matrix.
<b>组织特异性</b>	Expressed in many tissues, the highest levels among the tissues studied being in the skeletal muscle, testis and pancreas. Expressed in cartilage.
<b>序列相似性</b>	Belongs to the lysyl oxidase family. Contains 4 SRCR domains.
<b>翻译后修饰</b>	The lysine tyrosylquinone cross-link (LTQ) is generated by condensation of the epsilon-amino group of a lysine with a topaquinone produced by oxidation of tyrosine.
<b>细胞定位</b>	Secreted > extracellular space.

## 图片



Anti-LOXL4 antibody (ab229716) at 1/500 dilution + Rat brain tissue lysate

### Secondary

Goat polyclonal to rabbit IgG at 1/50000 dilution

**Predicted band size:** 85 kDa

**Observed band size:** 85 kDa

**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**

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