# abcam

### Product datasheet

## Anti-PCOLCE antibody - Carboxyterminal end ab39204

1 References 1 图像

概述

产品名称 Anti-PCOLCE抗体- Carboxyterminal end

描述 兔多克隆抗体to PCOLCE - Carboxyterminal end

宿主 Rabbit

特异性 ab39204 recognizes both full sized and cleaved PCOLE1 and does not react with PCOLE2.

 经测试应用
 适用于: WB

 种属反应性
 与反应: Human

免疫原 Synthetic peptide based on the end of CUB2 and the beginning of the "linker" region of Human

PCOLCE. (Peptide available as ab41294.)

常规说明

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. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

存储溶液 Preservative: 0.01% Sodium azide

Constituent: 50% Glycerol

纯**度** Immunogen affinity purified

 克隆
 多克隆

 同种型
 lqG

应用

The Abpromise guarantee Abpromise™承诺保证使用ab39204于以下的经测试应用

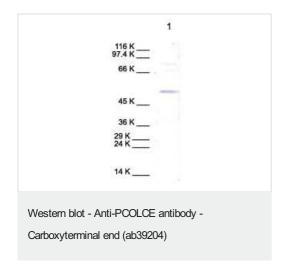
"应用说明"部分 下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

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应用	Ab评论	说明
WB		Use at an assay dependent dilution. Detects a band of approximately 53 kDa (predicted molecular weight: 48 kDa). A recommended starting concentration for Western blots is 1/1000 when using colorimetric substrates such as BCIP/NBT and 1/5000 for chemiluminescent substrates.

功能	Binds to the C-terminal propeptide of type I procollagen and enhances procollagen C-proteinase activity.  C-terminal processed part of PCPE (CT-PCPE) may have an metalloproteinase inhibitory activity.
序列相似性	Contains 2 CUB domains. Contains 1 NTR domain.
翻译后修饰	C-terminally processed at multiple positions.
细胞定位	Secreted.

#### 图片



Anti-PCOLCE antibody - Carboxyterminal end (ab39204) at 1/1000 dilution + cell lysate from human neonatal dermal fibroblasts

Performed under reducing conditions.

**Predicted band size:** 48 kDa **Observed band size:** 53 kDa

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

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- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
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• We investigate all quality concerns to ensure our products perform to the highest standards

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