# abcam

## Product datasheet

## Anti-KPC2 antibody ab61596

## 1 图像

#### 概述

免疫原

产品名称 Anti-KPC2抗体

描述 兔多克隆抗体to KPC2

**宿主** Rabbit

经测试应用 适用于: WB

种属反应性 与反应: Human

预测可用于: Mouse, Rat, Chicken, Zebrafish 4

Synthetic peptide corresponding to Human KPC2 aa 350 to the C-terminus (C terminal)

conjugated to keyhole limpet haemocyanin. (Peptide available as <u>ab101415</u>, <u>ab75268</u>)

**阳性**对照 This antibody gave a positive signal in Human Liver Tissue Lysate.

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. 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** pH: 7.40

Preservative: 0.02% Sodium azide

Constituent: PBS

Batches of this product that have a concentration < 1mg/ml may have BSA added as a stabilising

agent. If you would like information about the formulation of a specific lot, please contact our

scientific support team who will be happy to help.

纯**度** Immunogen affinity purified

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**克隆** 多克隆

**同种型** IgG

#### 应用

## The Abpromise guarantee Abpromise™承诺保证使用ab61596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 <b>用</b> | Ab评论 | 说明   |
|------------|------|--|
| WB         |      | Use a concentration of 1 µg/ml. Detects a band of approximately 40 kDa (predicted molecular weight: 45 kDa). |

#### 靶标

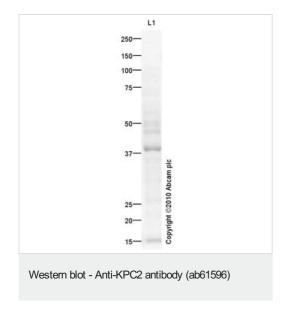
相关性 KPC2 (Kip1 ubiquitylation-promoting complex 2) together with KPC1 forms the ubiquitin ligase

KPC, which regulates degradation of the cyclin-dependent kinase inhibitor p27 at the G1 phase of the cell cycle. KPC2 contains a ubiquitin-like (UBL) domain, two ubiquitin-associated (UBA)

domains, and a heat shock chaperonin-binding (STI1) domain.

细胞定位 Cytoplasmic

#### 图片



Anti-KPC2 antibody (ab61596) at 1  $\mu$ g/ml + Human liver tissue lysate - total protein (ab29889) at 10  $\mu$ g

#### Secondary

Goat polyclonal Secondary Antibody to Rabbit lgG - H&L (HRP), pre-adsorbed at 1/5000 dilution

Predicted band size: 45 kDa Observed band size: 40 kDa

Additional bands at: 15 kDa. We are unsure as to the identity of

these extra bands.

Exposure time: 20 minutes

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.

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