# abcam

### Product datasheet

## Anti-CPNE3 antibody ab97919

1 References 2 图像

#### 概述

产品名称 Anti-CPNE3抗体

描述 兔多克隆抗体to CPNE3

**宿主** Rabbit

经**测**试应用 **适用于:** WB, IHC-P

种属反应性 与反应: Human

预测可用于: Mouse, Cow 📤

免疫原 Recombinant protein fragment corresponding to a region within amino acids 234 and 533 of

Human CPNE3 (AAH66597)

**阳性**对照 293T, A431, H1299, HeLaS3, HepG2, MOLT4 and Raji cells. Ovarian carcinoma tissue.

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 or -80°C. Avoid repeated freeze / thaw

cycles.

**存储溶液** pH: 7.00

Preservative: 0.01% Thimerosal (merthiolate)

Constituents: 1.21% Tris, 0.75% Glycine, 10% Glycerol (glycerin, glycerine)

纯**度** Immunogen affinity purified

 克隆
 多克隆

 同种型
 IgG

应用

1

#### The Abpromise guarantee

#### Abpromise™承诺保证使用ab97919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 - 1/3000. Predicted molecular weight: 60 kDa.
IHC-P		1/100.

#### 靶标

功能 May function in membrane trafficking. Exhibits calcium-dependent phospholipid binding properties.

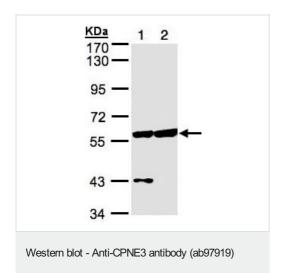
组织特异性 Ubiquitous.

序列相似性 Belongs to the copine family.

Contains 2 C2 domains.
Contains 1 VWFA domain.

翻译后修饰 Phosphorylated on serine and threonine residues.

#### 图片



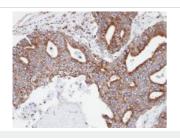
All lanes: Anti-CPNE3 antibody (ab97919) at 1/500 dilution

Lane 1 : HeLaS3 whole cell lysate
Lane 2 : HepG2 whole cell lysate

Lysates/proteins at 30 µg per lane.

Predicted band size: 60 kDa

7.5% SDS PAGE



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-CPNE3 antibody (ab97919)

Immunohistochemical analysis of paraffin-embedded ovarian carcinoma, using ab97919 at 1/100 dilution.

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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