# abcam

### Product datasheet

## Anti-CEBPG antibody ab74045

#### 3 References 2 图像

#### 概述

产品名称 Anti-CEBPG抗体

描述 兔多克隆抗体to CEBPG

**宿主** Rabbit

**适用于:** WB, IHC-P

种属反应性 与反应: Mouse, Human

预测可用于: Rat 🕰

免疫原 Synthetic peptide corresponding to Human CEBPG (internal sequence).

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 -20°C. Stable for 12 months at -20°C.

**存储溶液** pH: 7.40

Preservative: 0.02% Sodium azide

Constituents: 50% Glycerol (glycerin, glycerine), 0.87% Sodium chloride, PBS

Without Mg2+ and Ca2+

纯**度** Immunogen affinity purified

**克隆** 多克隆

**同种型** IgG

应用

#### The Abpromise guarantee

#### Abpromise™承诺保证使用ab74045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 - 1/1000. Detects a band of approximately 21 kDa (predicted molecular weight: 16 kDa).
IHC-P		1/50 - 1/100.

#### 靶标

功能 Transcription factor that binds to the enhancer element PRE-I (positive regulatory element-I) of the

IL-4 gene. Might change the DNA-binding specificity of other transcription factors and recruit them

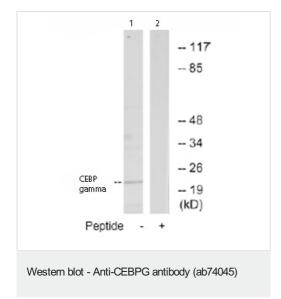
to unusual DNA sites.

**序列相似性** Belongs to the bZIP family. C/EBP subfamily.

Contains 1 bZIP (basic-leucine zipper) domain.

细胞定位 Nucleus.

#### 图片



All lanes: Anti-CEBPG antibody (ab74045) at 1/500 dilution

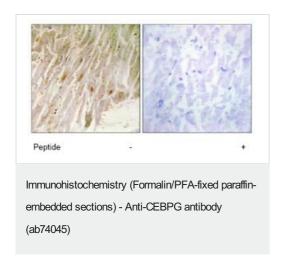
Lane 1: Extracts from RAW264.7 cells

Lane 2: Extracts from RAW264.7 cells with immunising peptide at

5 µg

Lysates/proteins at 5 µg per lane.

Predicted band size: 16 kDa Observed band size: 21 kDa



Immunohistochemistry analysis of paraffin-embedded human heart tissue using ab74045, at 1/50 dilution, in the presence (right panel) or absence (left panel) of immunising peptide.

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
- Extensive multi-media technical resources to help you
- · We investigate all quality concerns to ensure our products perform to the highest standards

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