# abcam

#### Product datasheet

# Anti-GADD45B antibody - C-terminal ab230646

★★★★★ 1 Abreviews 2 图像

概述

产品名称 Anti-GADD45B抗体- C-terminal

**宿主** Rabbit

经测试应用 适用于: WB, IHC-P

种属反应性 与反应: Mouse, Rat, Human

预测可用于: Cow, Monkey 📤

免疫原 Synthetic peptide corresponding to Human GADD45B (C terminal) conjugated to keyhole limpet

haemocyanin.

Database link: **O75293** 

阳性对照 IHC-P: Human testis tissue. WB: MCF7, NIH/3T3 and H9c2 whole cell 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 long

term. Avoid freeze / thaw cycle.

存储溶液 pH: 7.30

Preservative: 0.01% Sodium azide

Constituents: PBS, 30% Glycerol (glycerin, glycerine)

纯**度** Immunogen affinity purified

**克隆** 多克隆

同种型 lgG

1

#### The Abpromise guarantee

## Abpromise™承诺保证使用ab230646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	<b>★★★★</b> ☆ <u>(1)</u>	1/500 - 1/1000. Predicted molecular weight: 18 kDa.
IHC-P		1/100.

#### 靶标

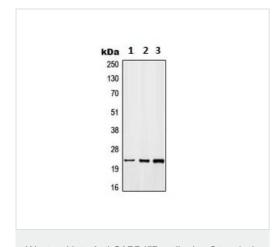
功能 Involved in the regulation of growth and apoptosis. Mediates activation of stress-responsive

MTK1/MEKK4 MAPKKK.

序列相似性 Belongs to the GADD45 family.

形式 It localizes to the nucleus.

#### 图片



Western blot - Anti-GADD45B antibody - C-terminal (ab230646)

**All lanes :** Anti-GADD45B antibody - C-terminal (ab230646) at 1/500 dilution

Lane 1 : MCF7 (human breast adenocarcinoma cell line) whole cell

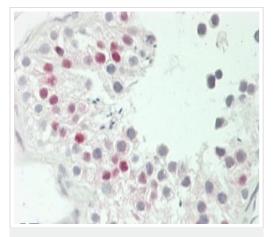
lysate.

Lane 2: NIH/3T3 (mouse embryo fibroblast cell line) whole cell

ysate.

Lane 3: H9c2 (rat heart myoblast cell line) whole cell lysate.

Predicted band size: 18 kDa



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-GADD45B antibody - C-terminal (ab230646)

Formalin-fixed, paraffin-embedded, human testis tissue stained for GADD45B using ab230646 at 1/100 dilution in immunohistochemical analysis.

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.

#### Terms and conditions

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