abcam

Product datasheet

Anti-CAPZA2 antibody ab101451

3 图像

概述

产品名称 Anti-CAPZA2抗体

描述 兔多克隆抗体to CAPZA2

宿主 Rabbit

经测试应用 适用于: WB

种属反应性 与反应: Mouse, Human, Zebrafish

预测可用于: Rat, Cow, Dog, Monkey 📤

免疫原 Recombinant fragment, corresponding to a region within amino acids 134-268 of Human

CAPZA2 (AAH05338).

阳性对照 A549, HeLa, HepG2, HCT116, Adult zebrafish and NIH-3T3 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. 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, 20% 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ab101451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: 33 kDa.

靶标

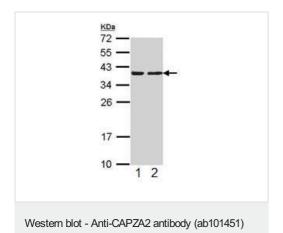
功能

F-actin-capping proteins bind in a Ca(2+)-independent manner to the fast growing ends of actin filaments (barbed end) thereby blocking the exchange of subunits at these ends. Unlike other capping proteins (such as gelsolin and severin), these proteins do not sever actin filaments.

序列相似性

Belongs to the F-actin-capping protein alpha subunit family.

图片



All lanes: Anti-CAPZA2 antibody (ab101451) at 1/1000 dilution

Lane 1 : HepG2 whole cell lysate

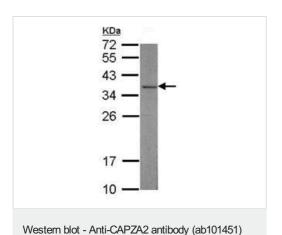
Lane 2 : HCT116 whole cell lysate

Lysates/proteins at 30 µg per lane.

Predicted band size: 33 kDa

40% OD O D

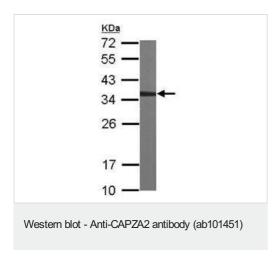
12% SDS PAGE



Anti-CAPZA2 antibody (ab101451) at 1/1000 dilution + Adult zebrafish whole cell lysate at 10 μg

Predicted band size: 33 kDa

12% SDS PAGE



Anti-CAPZA2 antibody (ab101451) at 1/1000 dilution + NIH-3T3 whole cell lysate at 30 μg

Predicted band size: 33 kDa

12% SDS PAGE

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

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- 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 https://www.abcam.cn/abpromise or contact our technical team.

Terms and conditions

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