abcam

Product datasheet

Anti-RIP3 antibody ab246523

2 图像

概述

产品名称 Anti-RIP3抗体

描述 兔多克隆抗体to RIP3

宿主 Rabbit

经测试应用 适用于: WB, ICC/IF

种属反应性 与反应: Human

免疫原 Recombinant fragment within Human RIP3 (internal sequence). The exact sequence is

proprietary.

Database link: Q9Y572

阳性对照 ICC/IF: THP-1 cells, WB: THP-1 whole cell extracts.

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: 7.00

Preservative: 0.025% Proclin 300

Constituents: 79% PBS, 20% Glycerol (glycerin, glycerine)

纯**度** Immunogen affinity purified

克隆 多克隆

同种型 IgG

应用

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The Abpromise guarantee

Abpromise™承诺保证使用ab246523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: 57 kDa.
ICC/IF		1/100 - 1/1000.

靶标

功能 Promotes apoptosis.

组织特异性 Detected at lower levels in heart, placenta, lung and kidney. Isoform 3 is significantly increased in

colon and lung cancers.

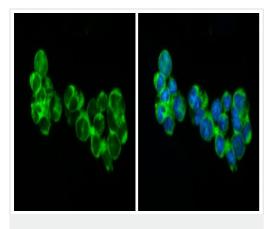
序列相似性 Belongs to the protein kinase superfamily. TKL Ser/Thr protein kinase family.

Contains 1 protein kinase domain.

翻译后修饰 Autophosphorylated.

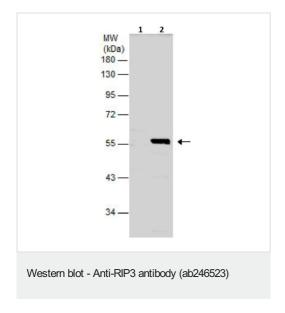
细**胞定位** Cytoplasm.

图片



Immunocytochemistry/ Immunofluorescence - Anti-RIP3 antibody (ab246523)

Immunocytochemistry/Immunofluorescence analysis of THP-1 (human monocytic leukemia cell line) cells labeling RIP3 with ab246523 at 1:500 (green). Cells were fixed in 4% paraformaldehyde at room temperature for 15 minutes. Cells were counterstained with DAPI (blue). The image shows cytoplasmic staining.



All lanes: Anti-RIP3 antibody (ab246523) at 1/1000 dilution

Lane 1 : HeLa (human epithelial cell line from cervix adenocarcinoma) whole cell extract

Lane 2 : THP-1 (human monocytic leukemia cell line) whole cell extract

Lysates/proteins at 30 µg per lane.

Secondary

All lanes: HRP-conjugated anti-rabbit lgG

Predicted band size: 57 kDa

10% SDS-PAGE

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

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.

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