abcam

Product datasheet

Anti-RIP3 antibody ab62344

★★★★★ <u>5 Abreviews</u> <u>40 References</u> 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, IHC-P

种属反应性 与反应: Mouse

免疫原 Synthetic peptide corresponding to Mouse RIP3 (C terminal).

Database link: Q9Z2P5

阳性对照 WB: Mouse C2C12 cell lysate. IHC-P: Mouse kidney 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. Store at +4°C short term (1-2 weeks). Store at +4°C.

存储溶液 pH: 7.2

Preservative: 0.02% Sodium azide

Constituent: PBS

纯**度** Immunogen affinity purified

应用

The Abpromise guarantee Abpromise™承诺保证使用ab62344于以下的经测试应用

1

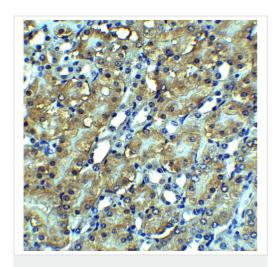
"应用说明"部分下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
WB		Use a concentration of 1 µg/ml. Detects a band of approximately 57 kDa (predicted molecular weight: 57 kDa). Primary antibody incubation: 1h incubation at Room Temperature in 5% NFDM/TBST. Observed: 53kD for mouse RIP3
IHC-P	****(1)	Use a concentration of 5 µg/ml.

靶标

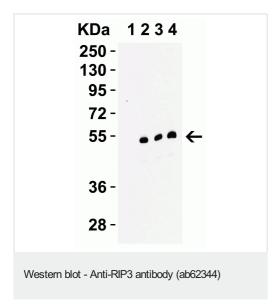
功能	Promotes apoptosis.
组织 特异性	Detected at lower levels in heart, placenta, lung and kidney. Isoform 3 is significantly increased in colon and lung cancers.
序列相似性	Belongs to the protein kinase superfamily. TKL Ser/Thr protein kinase family. Contains 1 protein kinase domain.
翻译后修饰	Autophosphorylated.
细胞定位	Cytoplasm.

图片



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-RIP3 antibody (ab62344)

Immunohistochemical analysis of paraffin-embedded mouse kidney tissue with ab62344 at 2.5 µg/mL. Sections were fixed with formaldehyde and blocked with 10% serum for 1 h at RT; antigen retrieval was by heat mediation with a citrate buffer (pH 6.0). Samples were incubated with primary antibody overnight at 4°C . A goat anti-rabbit lgG H&L (HRP) at 1/250 was used as secondary. Counter stained with Hematoxylin.



Lanes 1-2: Anti-RIP3 antibody (ab62344) at 0.1 µg/ml

Lane 3: Anti-RIP3 antibody (ab62344) at 0.2 µg/ml

Lane 4: Anti-RIP3 antibody (ab62344) at 0.5 µg/ml

Lane 1: C2C12 (mouse myoblast cell line) cell lysate with Peptide

blocking

Lanes 2-4: C2C12 (mouse myoblast cell line) cell lysate

Lysates/proteins at 15 µg per lane.

Secondary

All lanes: Goat anti-rabbit IgG HRP conjugate at 1/10000 dilution

Predicted band size: 57 kDa

Primary antibody incubation: 1h incubation at Room Temperature in 5% NFDM/TBST.

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

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