abcam

Product datasheet

Anti-RIP3 antibody ab62344

★★★★★ 5 Abreviews 40 References 画像数 2

製品の概要

製品名 Anti-RIP3 antibody

製品の詳細 Rabbit polyclonal to RIP3

由来種 Rabbit

アプリケーション 適用あり: WB. IHC-P

種交差性 交差種: Mouse

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

Database link: Q9Z2P5

ポジティブ・コントロール

WB: Mouse C2C12 cell lysate. IHC-P: Mouse kidney tissue.

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

製品の特性

特記事項

製品の状態

保存方法 Shipped at 4°C. Store at +4°C short term (1-2 weeks). Store at +4°C.

バッファー pH: 7.2

Preservative: 0.02% Sodium azide

Constituent: PBS

精製度 Immunogen affinity purified

ポリ/モノ ポリクローナル

アイソタイプ ΙgG

アプリケーション

Abpromise保証は、次のテスト済みアプリケーションにおけるab62344の使用に適用されます The Abpromise guarantee

アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
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.

ターゲット情報

機能 Promotes apoptosis.
組織特異性 Detected at lower levels in heart, placenta, lung and kidney. Isoform 3 is significantly increased in colon and lung cancers.

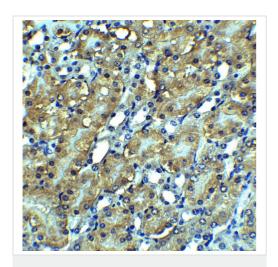
配列類似性 Belongs to the protein kinase superfamily. TKL Ser/Thr protein kinase family.

Contains 1 protein kinase domain.

翻訳後修飾 Autophosphorylated.

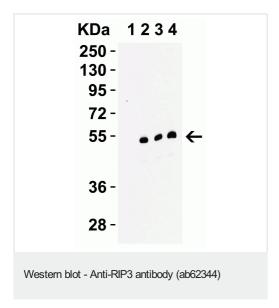
細胞内局在 Cytoplasm.

画像



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

Immunohistochemical analysis of paraffin-embedded mouse kidney tissue with ab62344 at 2.5 μ g/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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