# abcam

## Product datasheet

## Anti-RIOK1/RIO1 antibody ab88496

★★★★★ 1 Abreviews 3 References 画像数 2

#### 製品の概要

製品名 Anti-RIOK1/RIO1 antibody

製品の詳細 Rabbit polyclonal to RIOK1/RIO1

由来種 Rabbit

**アプリケーション 適用あり:** WB, IP **種交差性 交差種:** Human

交差が予測される動物種: Cow, Dog, Pig, Chimpanzee, Gorilla, Orangutan, Bat, Elephant 🛮 🕰

文とが P M C16 3 知 物性 C00W, D0g, Fig, Chimparizee, Gornia, Orangulan, Bat, Liephant

免疫原 Synthetic peptide corresponding to Human RIOK1/RIO1.

Database link: **NP\_113668.2** 

ポジティブ・コントロール Whole cell lysate from HeLa or 293T cells

特記事項 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

製品の状態 Liquic

保存方法 Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

**バッファー** pH: 6.8

Preservative: 0.09% Sodium azide

Constituents: 0.1% BSA, Tris buffered saline

精製度 Immunogen affinity purified

**ポリ/モノ** ポリクローナル

アイソタイプ IgG

アプリケーション

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#### Abpromise保証は、次のテスト済みアプリケーションにおけるab88496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。

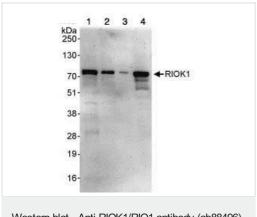
アプリケーション	Abreviews	特記事項
WB		1/2000 - 1/10000. Predicted molecular weight: 66 kDa.
IP		Use at 2-5 µg/mg of lysate.

### ターゲット情報

#### 配列類似性

Belongs to the protein kinase superfamily. RIO-type Ser/Thr kinase family. Contains 1 protein kinase domain.

#### 画像



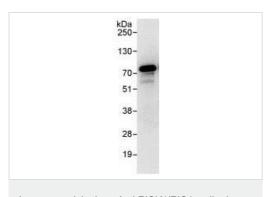
Western blot - Anti-RIOK1/RIO1 antibody (ab88496)

All lanes: Anti-RIOK1/RIO1 antibody (ab88496) at 0.04 µg/ml

Lane 1: HeLa whole cell lysate at 50 µg Lane 2: HeLa whole cell lysate at 15 µg Lane 3: HeLa whole cell lysate at 5 µg Lane 4: 293T whole cell lysate at 50 µg

Predicted band size: 66 kDa

Exposure time: 3 minutes



Immunoprecipitation - Anti-RIOK1/RIO1 antibody (ab88496)

3ug ab88496 were used to immunoprecipitate 1mg HeLa whole cell lysate. 20% of immunoprecipitate was loaded on gel and probed with ab88496 at 0.4ug/ml.

Detection: chemoluminescence with exposure time of 30 seconds.

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

- 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.co.jp/abpromise">https://www.abcam.co.jp/abpromise</a> or contact our technical team.

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