

## Product datasheet

# Anti-RIN1 antibody ab103151

画像数 2

### 製品の概要

製品名	Anti-RIN1 antibody
製品の詳細	Rabbit polyclonal to RIN1
由来種	Rabbit
アプリケーション	<b>適用あり:</b> WB
種交差性	<b>交差種:</b> Human
免疫原	Full length protein, corresponding to amino acids 1-783 of Human RIN1 (NP_004283.2).
ポジティブ・コントロール	IMR-32 cell lysate and RIN1 transfected 293T cell line lysate

### 製品の特性

製品の状態	Liquid
保存方法	Shipped at 4°C. Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle.
バッファー	Preservative: None Constituents: PBS, pH 7.2
精製度	Protein A 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

Our [Abpromise guarantee](#) covers the use of **ab103151** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

アプリケーション	Abreviews	特記事項
WB		1/500 - 1/1000. Predicted molecular weight: 84 kDa.

### ターゲット情報

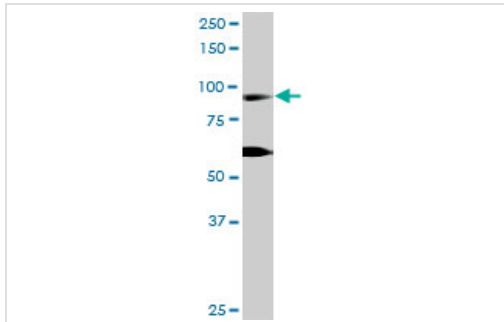
**関連性** RIN1 is a Ras effector protein which can affect Ras signaling in a variety of ways. It enhances

signaling from ABL1 and ABL2 which are involved in regulation of cytoskeletal remodeling. It may function as a guanine nucleotide exchange factor in activation of Rab5a. Rin1 also competes with RAF1 for binding of the activated form of Ras. It may play a role inhibiting the modulation of neuronal plasticity in formation of aversive memory, and has been implicated as a tumor suppressor gene in breast cancer.

## 細胞内局在

Cytoplasmic and Plasma membrane

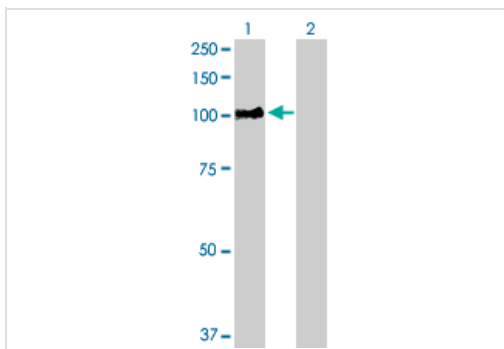
## 画像



Western blot - RIN1 antibody (ab103151)

Anti-RIN1 antibody (ab103151) at 1/500 dilution + IMR-32 cell lysate at 50 µg

**Predicted band size:** 84 kDa



Western blot - RIN1 antibody (ab103151)

**All lanes :** Anti-RIN1 antibody (ab103151) at 1/500 dilution

**Lane 1 :** RIN1 transfected 293T cell line

**Lane 2 :** Non-transfected 293T cell line

Lysates/proteins at 25 µg per lane.

**Predicted band size:** 84 kDa

**Please note:** All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

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