


### Anti-RAP1A + RAP1B antibody [EP879Y] ab75871

リコンビナント RabMAb

★★★★★ [3 Abreviews](#) [3 References](#) [画像数 3](#)

#### 製品の概要

製品名	Anti-RAP1A + RAP1B antibody [EP879Y]
製品の詳細	Rabbit monoclonal [EP879Y] to RAP1A + RAP1B
由来種	Rabbit
アプリケーション	<b>適用あり:</b> WB <b>適用なし:</b> Flow Cyt or IHC-P
種交差性	<b>交差種:</b> Mouse, Human <b>交差が予測される動物種:</b> Rat 
免疫原	Synthetic peptide. This information is proprietary to Abcam and/or its suppliers.
ポジティブ・コントロール	Human brain lysate.
特記事項	This product is a recombinant monoclonal antibody, which offers several advantages including: <ul style="list-style-type: none"> <li>- High batch-to-batch consistency and reproducibility</li> <li>- Improved sensitivity and specificity</li> <li>- Long-term security of supply</li> <li>- Animal-free production</li> </ul> For more information <a href="#">see here</a> . Our RabMAb <sup>®</sup> technology is a patented hybridoma-based technology for making rabbit monoclonal antibodies. For details on our patents, please refer to <a href="#">RabMAb<sup>®</sup> patents</a> .

#### 製品の特性

製品の状態	Liquid
保存方法	Shipped at 4°C. Store at -20°C. Stable for 12 months at -20°C.
バッファー	pH: 7.20 Preservative: 0.05% Sodium azide Constituents: 0.1% BSA, 40% Glycerol (glycerin, glycerine), 9.85% Tris glycine, 50% Tissue culture supernatant
精製度	Tissue culture supernatant
ポリ/モノ	モノクローナル
クローン名	EP879Y

アイソタイプ

IgG

## アプリケーション

**The Abpromise guarantee** **Abpromise保証は、次のテスト済みアプリケーションにおけるab75871の使用に適用されます**

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	★☆☆☆☆ (2)	1/500. Detects a band of approximately 21 kDa (predicted molecular weight: 21 kDa).

## 追加情報

Is unsuitable for Flow Cyt or IHC-P.

## ターゲット情報

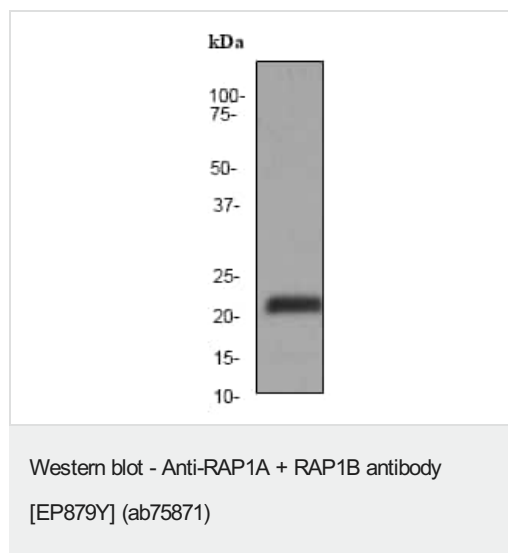
### 関連性

RAP1A and RAP1B belong to a family of RAS-related proteins. These proteins share approximately 50% amino acid identity with the classical RAS proteins and have numerous structural features in common. The most striking difference between the RAP and RAS proteins resides in their 61st amino acid: glutamine in RAS is replaced by threonine in RAP proteins. Human RAP1B is 95% identical to RAP1A. RAP1A and B are proposed to regulate Ras-mediated signalling and may also be involved in the regulation of integrin-mediated cell adhesion, although the mechanism of regulation is not known.

### 細胞内局在

Cell Membrane; Attached to the membrane by a lipid anchor

## 画像



Anti-RAP1A + RAP1B antibody [EP879Y] (ab75871) at 1/500 dilution + human brain lysate at 10 µg

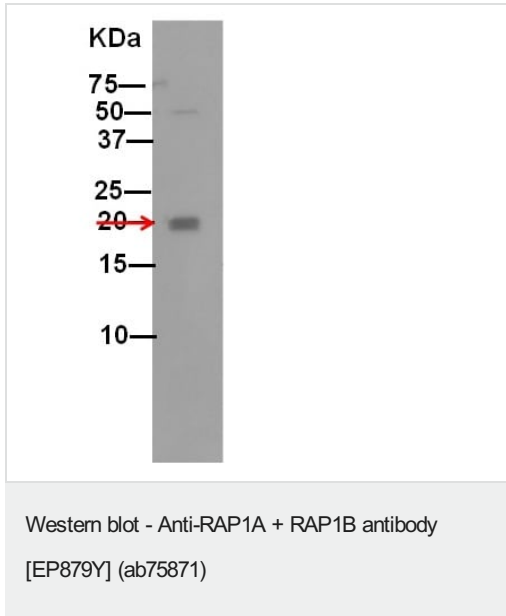
### Secondary

Goat anti-rabbit HRP at 1/2000 dilution

**Predicted band size:** 21 kDa

**Observed band size:** 21 kDa

Secondary antibody - **goat anti-rabbit HRP (ab6721)**







Anti-RAP1A + RAP1B antibody [EP879Y] (ab75871) at 1/1000 dilution + Mouse brain

**Predicted band size:** 21 kDa

Secondary antibody - goat **anti-rabbit HRP (ab6721)**

Why choose a recombinant antibody?

 <p><b>Research with confidence</b> Consistent and reproducible results</p>	 <p><b>Long-term and scalable supply</b> Recombinant technology</p>
 <p><b>Success from the first experiment</b> Confirmed specificity</p>	 <p><b>Ethical standards compliant</b> Animal-free production</p>

Anti-RAP1A + RAP1B antibody [EP879Y] (ab75871)

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

### Our Abpromise to you: Quality guaranteed and expert technical support

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

## Terms and conditions

---

- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors