


Anti-RAP1A + RAP1B antibody [EP879Y] ab75871

重组 RabMAb

☆☆☆☆☆ 3 Abreviews 3 References 3 图像

概述

产品名称	Anti-RAP1A + RAP1B抗体[EP879Y]
描述	兔单克隆抗体[EP879Y] to RAP1A + RAP1B
宿主	Rabbit
经测试应用	适用于: WB 不适用于: Flow Cyt or IHC-P
种属反应性	与反应: Mouse, Human 预测可用于: Rat 
免疫原	Synthetic peptide. This information is proprietary to Abcam and/or its suppliers.
阳性对照	Human brain lysate.
常规说明	<p>This product is a recombinant monoclonal antibody, which offers several advantages including:</p> <ul style="list-style-type: none">- High batch-to-batch consistency and reproducibility- Improved sensitivity and specificity- Long-term security of supply- Animal-free production <p>For more information see here.</p> <p>Our RabMAb[®] technology is a patented hybridoma-based technology for making rabbit monoclonal antibodies. For details on our patents, please refer to RabMAb[®] patents.</p>

性能

形式	Liquid
存放说明	Shipped at 4°C. Store at -20°C. Stable for 12 months at -20°C.
存储溶液	pH: 7.20 Preservative: 0.05% Sodium azide Constituents: 0.1% BSA, 40% Glycerol (glycerin, glycerine), 9.85% Tris glycine, 50% Tissue culture supernatant
纯度	Tissue culture supernatant
克隆	单克隆
克隆编号	EP879Y

同种型IgG

应用

The Abpromise guarantee **Abpromise™**承诺保证使用ab75871于以下的经测试应用

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

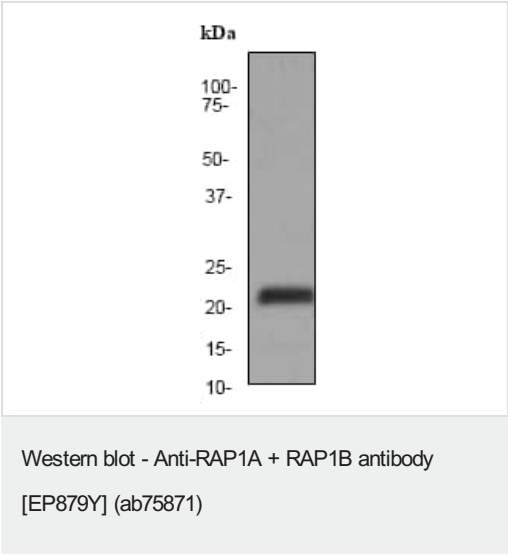
应用说明Is unsuitable for Flow Cyt or IHC-P.

靶标

相关性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.

细胞定位Cell Membrane; Attached to the membrane by a lipid anchor

图片

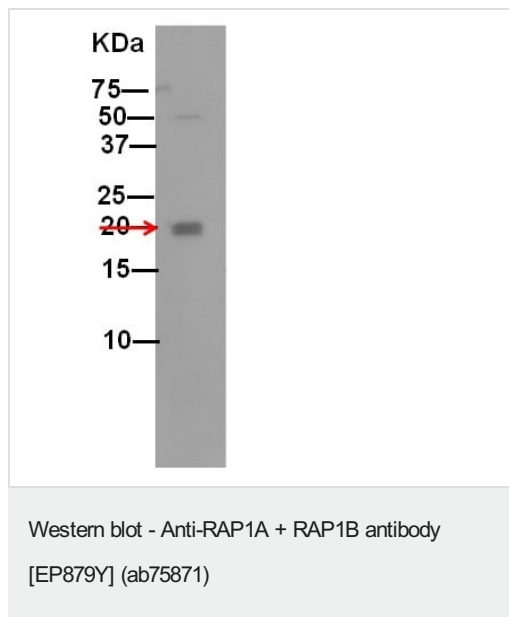


Anti-RAP1A + RAP1B antibody [EP879Y] (ab75871) at 1/500 dilution + human brain lysate at 10 µg

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

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