

Anti-RanBP1 antibody ab70185

2 图像

概述

产品名称	Anti-RanBP1抗体
描述	兔多克隆抗体to RanBP1
宿主	Rabbit
经测试应用	适用于: WB, IP
种属反应性	与反应: Human 预测可用于: Chimpanzee, Rhesus monkey, Gorilla, Orangutan 
免疫原	Synthetic peptide corresponding a region between residues 1 and 50 of human RanBP1 (NP_002873.1)
阳性对照	HeLa whole cell lysates.
常规说明	<p>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.</p> <p>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</p>

性能

形式	Liquid
存放说明	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
存储溶液	pH: 7 Preservative: 0.09% Sodium azide Constituents: 1.815% Tris, 1.764% Sodium citrate, 0.021% PBS
纯度	Immunogen affinity purified
纯化说明	ab70185 was affinity purified using an epitope specific to RanBP1 immobilized on solid support.
克隆	多克隆
同种型	IgG

The Abpromise guarantee **Abpromise™**承诺保证使用ab70185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		
IP		

应用说明

IP: Use at 2-5µg/mg of lysate.

WB: 1/1000 - 1/5000. Detects a band of approximately 28 kDa (predicted molecular weight: 23 kDa).

Not yet tested in other applications.

Optimal dilutions/concentrations should be determined by the end user.

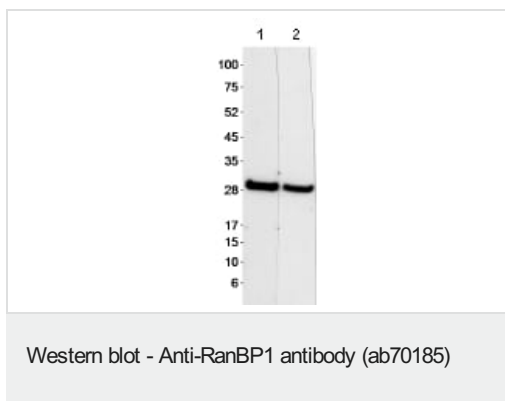
靶标**功能**

Inhibits GTP exchange on Ran. Forms a Ran-GTP-RANBP1 trimeric complex. Increase GTP hydrolysis induced by the Ran GTPase activating protein RANGAP1. May act in an intracellular signaling pathway which may control the progression through the cell cycle by regulating the transport of protein and nucleic acids across the nuclear membrane.

序列相似性

Belongs to the RANBP1 family.

Contains 1 RanBD1 domain.

图片

Lane 1 : Anti-RanBP1 antibody (ab70185) at 1 µg/ml

Lane 2 : Anti-RanBP1 antibody (ab70185) at 0.33 µg/ml

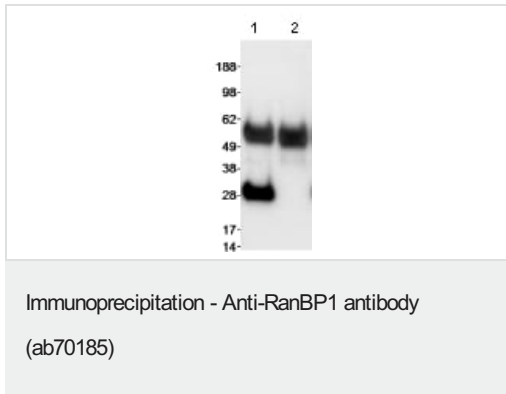
All lanes : HeLa whole cell lysate

Lysates/proteins at 50 µg per lane.

Predicted band size: 23 kDa

Observed band size: 28 kDa

Exposure time: 5 minutes



Western Blot showing ab70185 at 1µg/ml staining RanBP1 in HeLa whole cell lysates immunoprecipitated using ab70185 at 5µg/0.5mg lysate (Lane 1). Lane 2: Control IgG was used for immunoprecipitation. Detection: Chemiluminescence with an exposure time of 5 minutes

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

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- Response to your inquiry within 24 hours
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