

Recombinant Human RanBP1 protein ab124580

1 图像

描述

产品名称	重组人RanBP1蛋白
纯度	> 95 % SDS-PAGE. ab124580 is purified using conventional chromatography techniques.
表达系统	Escherichia coli
Accession	<u>P43487</u>
蛋白长度	Full length protein
无动物成分	No
性质	Recombinant
种属	Human
序列	<pre> MGSSHHHHHH SGLVPRGSH MGSMAAAKD THEDHDTSTE NTDESNHDPQ FEIVSLPEQ EIKTLEEDDEE ELFKMRAKLF RFASENDLPE WKERGTGDVK LLKHKEKGAI RLLMRRDKTL KICANHYITP MMELKPNAGS DRAWVWNTHA DFADECCKPE LLAIRFLNAE NAQKFCKTKE ECRKEIEERE KKAGSGKNDH AEKVAEKLEA LSVKEETKED AEEKQ </pre>
预测分子量	26 kDa including tags
氨基酸	1 to 201
标签	His tag N-Terminus

技术指标

Our **Abpromise guarantee** covers the use of **ab124580** in the following tested applications.

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

应用	SDS-PAGE
	Mass Spectrometry
质谱法	MALDI-TOF
形式	Liquid

制备和贮存

稳定性和存储

Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.

pH: 8.00

Constituents: 0.02% DTT, 0.32% Tris HCl, 10% Glycerol (glycerin, glycerine), 0.58% Sodium chloride

常规信息

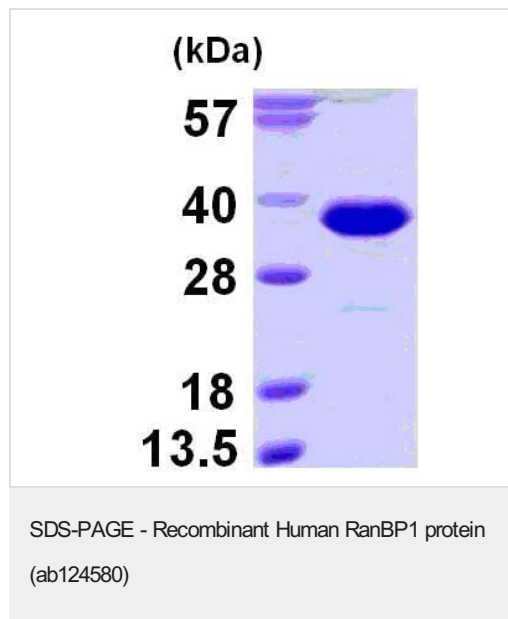
功能

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



15% SDS-PAGE showing ab124580 (3µg).

Note: Molecular weight on SDS-PAGE will appear higher.

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

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