

Recombinant Human Rab4 protein ab109957

1 图像

描述		
产品名称	重组人Rab4蛋白	
纯度	> 90 % SDS-PAGE. ab109957 is purified using conventional chromatography techniques.	
表达系统	Escherichia coli	
Accession	<u>P20338</u>	
蛋白长度	Full length protein	
无动物成分	No	
性质	Recombinant	
种属	Human	
序列	MGSSHHHHHHSSGLVPRGSHMSQTAMSETYDFLFKFLVIGNA GTGKSCLL HQFIEKKFKDDSNHTIGVEFGSKIINVGGKYVKLQIWDTAGQ ERFRSVTR SYRGAAGALLVYDITSRETYNALTNWLTDMRLASQNIIVII LCGNKKDL DADREVTFLEASRFAQENELMFLETSALTGENVEEAFVQCAR KILNKIES GELDPERMGSGIQYGDAALRQLRSPRRAQAPNAQECGC	
预测分子量	27 kDa including tags	
氨基酸	1 to 218	
标签	His tag N-Terminus	

技术指标		
Our <b>Abpromise guarantee</b> covers the use of <b>ab109957</b> 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. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle.

pH: 8.00

Constituents: 0.02% DTT, 0.32% Tris HCl, 20% Glycerol (glycerin, glycerine), 0.58% Sodium chloride

## 常规信息

### 功能

Protein transport. Probably involved in vesicular traffic.

### 序列相似性

Belongs to the small GTPase superfamily. Rab family.

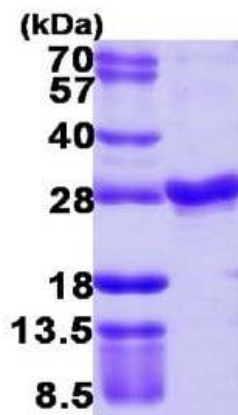
### 翻译后修饰

Phosphorylated by CDK1 kinase during mitosis.

### 细胞定位

Membrane. Cytoplasm. Generally associated with membranes. Cytoplasmic when phosphorylated by CDK1.

## 图片



15% SDS-PAGE showing ab109957 at approximately 26.5 kDa (3µg).

SDS-PAGE - Recombinant Human Rab4 protein  
(ab109957)

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

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