

# Recombinant Human RAB13 protein ab109958

### 1 图像

#### 描述

产品名称	重组人RAB13蛋白
纯度	> 85 % SDS-PAGE. ab109958 was purified using conventional chromatography techniques.
表达系统	Escherichia coli
Accession	<b><u>P51153</u></b>
蛋白长度	Full length protein
无动物成分	No
性质	Recombinant
种属	Human
序列	<b>MGSSHHHHHSSGLVPRGSHMAKAYDHLFKLLLLIGDSGVG KTCLIIIRFAE DNFNNTYISTIGIDFKIRTVDIEGKKIKLQVWDTAGQERFKT ITTAYYRG AMGIILVYDITDEKSFENIQNWMKSIKENASAGVERLLLGNK CDMEAKRK VQKEQADKLAREHGIRFFETSAKSSMNVDEAFSSLARDILLK SGRRSGN GNKPPSTDCLKTCDKKNTNKC</b>
预测分子量	25 kDa including tags
氨基酸	1 to 200
标签	His tag N-Terminus

#### 技术指标

Our **Abpromise guarantee** covers the use of **ab109958** 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, 0.03% EDTA, 20% Glycerol (glycerin, glycerine), 1.17% Sodium chloride

## 常规信息

### 功能

Could participate in polarized transport, in the assembly and/or the activity of tight junctions.

### 组织特异性

Detected in several types of epithelia, including intestine, kidney, liver and in endothelial cells.

### 序列相似性

Belongs to the small GTPase superfamily. Rab family.

### 细胞定位

Cell junction > tight junction. Cell membrane. Cytoplasmic vesicle membrane. Cytoplasmic tight junctions or associated with vesicles scattered throughout the cytoplasm in cells lacking tight junctions.

## 图片



15% SDS-PAGE analysis of 3 µg ab109958.

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

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