# abcam

# Product datasheet

# Recombinant Human RAB3B protein ab109835

2 References 1 图像

描述

产品名称 重组人RAB3B蛋白

纯**度** > 85 % SDS-PAGE.

No detergents such as urea, Triton or Tween were used to purify the proteins. Purified by using anion exchange chromatography (DEAE sepharose resin) and gel filtration chromatography

(Sephacryl S 200) with 20mM Tris pH 7.5, 2mM EDTA.

表达系统 Escherichia coli

Accession P20337

**蛋白长度** Full length protein

无动物成分 No

性质 Recombinant

种属 Human

序列 MGSSHHHHHH SSGLVPRGSH MASVTDGKTG

VKDASDQNFD YMFKLLIIGN SSVGKTSFLF
RYADDTFTPA FVSTVGIDFK VKTVYRHEKR
VKLQIWDTAG QERYRTITTA YYRGAMGFIL
MYDITNEESF NAVQDWATQI KTYSWDNAQV
ILVGNKCDME EERVVPTEKG QLLAEQLGFD
FFEASAKENI SVRQAFERLV DAICDKMSDS
LDTDPSMLGS SKNTRLSDTP PLLQQNCSC

预测分子量 27 kDa including tags

**氨基酸** 1 to 219

标签 His tag N-Terminus

技术指标

Our Abpromise guarantee covers the use of ab109835 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

1

May play a role in endocytosis and biosynthetic protein transport.

#### 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: 0.04% DTT, 0.32% Tris HCl, 20% Glycerol (glycerin, glycerine), 0.58% Sodium

chloride

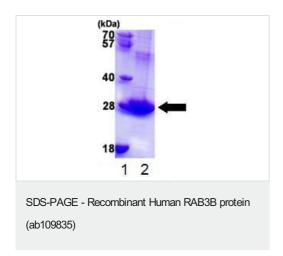
#### 常规信息

功能 Protein transport. Probably involved in vesicular traffic.

序列相似性 Belongs to the small GTPase superfamily. Rab family.

细**胞定位** Cell membrane.

#### 图片



SDS-PAGE analysis of ab109835: (1) MW marker, (2) ab109835

at 3µg

Gel concentration: 15%

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