abcam

Product datasheet

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 P51153

蛋白长度 Full length protein

无动物成分 No

性质 Recombinant

种属 Human

序列 MGSSHHHHHHSSGLVPRGSHMAKAYDHLFKLLLIGDSGVG

KTCLIIRFAE

DNFNNTYISTIGIDFKIRTVDIEGKKIKLQVWDTAGQERFKT

ITTAYYRG

AMGIILVYDITDEKSFENIQNWMKSIKENASAGVERLLLGNK

CDMEAKRK

VQKEQADKLAREHGIRFFETSAKSSMNVDEAFSSLARDILLK

SGGRRSGN GNKPPSTDLKTCDKKNTNKC

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

1

稳定性和存储

Shipped at 4° C. Store at $+4^{\circ}$ 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.

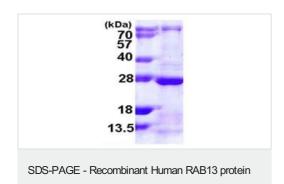
细胞定位 Cell junction > tight junction. Cell membrane. Cytoplasmic vesicle membrane. Cytoplasmic tight

junctions or associated with vesicles scattered throughout the cytoplasm in cells lacking tight

junctions.

图片

(ab109958)



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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