abcam

Product datasheet

Recombinant human RAB4B protein ab90048

Description

Product name Recombinant human RAB4B protein

Biological activity Activity: 100 pmol of protein can bind > 80 pmol of GDP.

Purity > 90 % SDS-PAGE.

Expression system Escherichia coli

Protein length Full length protein

Animal free No

Nature Recombinant

Species Human

Specifications

Our Abpromise guarantee covers the use of ab90048 in the following tested applications.

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

Applications SDS-PAGE

Functional Studies

Form Liquid

Preparation and Storage

Stability and Storage Shipped on dry ice. Upon delivery aliquot and store at -80°C. Avoid freeze / thaw cycles.

pH: 8.00

 $Constituents: 0.00044\% \; GDP, \, 0.095\% \; Magnesium \; chloride, \, 0.0156\% \; Beta \; mercaptoethanol, \\$

0.79% Tris HCI, 0.58% Sodium chloride

This product is an active protein and may elicit a biological response in vivo, handle with caution.

General Info

Function Protein transport. Probably involved in vesicular traffic.

Sequence similaritiesBelongs to the small GTPase superfamily. Rab family.

1

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

Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- · Valid for 12 months from date of delivery
- · Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- · We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit https://www.abcam.com/abpromise or contact our technical team.

Terms and conditions

• Guarantee only valid for products bought direct from Abcam or one of our authorized distributors