

Product datasheet

Recombinant human Rab9 protein ab90106

Description

Product name	Recombinant human Rab9 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 **ab90106** in the following tested applications.

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

Applications	Functional Studies SDS-PAGE
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 HCl, 0.58% Sodium chloride This product is an active protein and may elicit a biological response in vivo, handle with caution.
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General Info

Function	Involved in the transport of proteins between the endosomes and the trans Golgi network.
Sequence similarities	Belongs to the small GTPase superfamily. Rab family.

Cellular localization

Cell membrane. Endoplasmic reticulum membrane. Golgi apparatus membrane.

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

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- We investigate all quality concerns to ensure our products perform to the highest standards

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