

Product datasheet

Recombinant Human Rab34 protein ab115717

1 Image

Description

Product name	Recombinant Human Rab34 protein
Purity	> 90 % SDS-PAGE. ab115717 was purified using conventional chromatography techniques.
Expression system	Escherichia coli
Accession	<u>Q9BZG1</u>
Protein length	Full length protein
Animal free	No
Nature	Recombinant
Species	Human
Sequence	MGSSHHHHHHSSGLVPRGSHMNILAPVRRDRVLAELPQC LRKEAALHGHK DFHPRVTCACQEHRGTGVGFKISKVIVVGDLSVGKTCLINR FCKDTFDKN YKATIGVDFEMERFEVLGIPFSLQLWDTAGQERFKCIASTY YRGAQAIII VFNLNDVASLEHTKQWLADALKENDPSSVLLFLVGSKKD LSTPAQYALME KDALQVAQEMKAEYWAVSSLTGENVREFFFRVAALTFEA NVLAELEKSGA RRGDVVRINSDDSNLYLTASKKKPTCCP
Predicted molecular weight	31 kDa including tags
Amino acids	1 to 259
Tags	His tag N-Terminus

Specifications

Our **Abpromise guarantee** covers the use of **ab115717** 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 Mass Spectrometry
Mass spectrometry	MALDI-TOF
Form	Liquid

Preparation and Storage

Stability and Storage

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, 40% Glycerol (glycerin, glycerine), 0.58% Sodium chloride

General Info

Function

Protein transport. Involved in the redistribution of lysosomes to the peri-Golgi region.

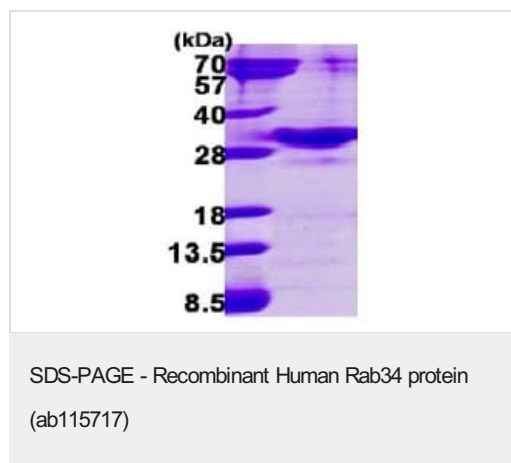
Sequence similarities

Belongs to the small GTPase superfamily. Rab family.

Cellular localization

Cytoplasm. Golgi apparatus. Associates with the Golgi complex.

Images



15% SDS-PAGE showing ab115717 (3µg).

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

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