abcam

Product datasheet

Recombinant Human RAB31 protein ab124565

1 Image

Description

Product name Recombinant Human RAB31 protein

Purity > 90 % SDS-PAGE.

ab124565 was purified by conventional chromatography techniques.

Expression system Escherichia coli

Accession Q13636

Protein length Full length protein

Animal free No

Nature Recombinant

Species Human

Sequence MRGSHHHHHH GMASMTGGQQ MGRDLYDDDD

KDRWGSHLHKFLIWDTA GQERFHSLAP MYYRGSAAAV IVYDITKQDS FYTLKKWVKE LKEHGPENIV MAIAGNKCDL SDIREVPLKD AKEYAESIGA IVVETSAKNA INIEELFQGI

SRQIPPLDPH ENGNNGTIKV EKPTMQASRR C

Predicted molecular weight 26 kDa including tags

Amino acids 1 to 195

Tags His tag N-Terminus

Specifications

Our **Abpromise guarantee** covers the use of **ab124565** 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.

Constituents: 0.32% Tris HCI, 30% Glycerol (glycerin, glycerine), 0.58% Sodium chloride

General Info

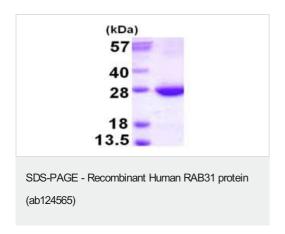
Tissue specificity Highest expression in placenta and brain with lower levels in heart and lung. Not detected in liver,

skeletal muscle, kidney or pancreas.

Sequence similaritiesBelongs to the small GTPase superfamily. Rab family.

Cellular localization Cell membrane.

Images



ab124565 (3µg) visualised by SDS-PAGE (15%).

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

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