

Product datasheet

Recombinant Human Rab3A protein ab109964

画像数 1

製品の概要

製品名	Recombinant Human Rab3A protein
タンパク質長	Full length protein

製品の詳細

由来	Recombinant
由来	Escherichia coli

アミノ酸配列

アクセッション番号 [P20336](#)

生物種 Human

配列 **MGSSHHHHHSSGLVPRGSHMASATDSRYGQKESDQNFDFYMFKILIIIGN**
 SSVGKTSFLFRYADDSFTPAFVSTVGIDFKVKTIYRNDKRIKLQIWDTAG
 QERYRTITTAYYRGAMGFILMYDITNEESFNAVQDWSTQIKTYSWDNAQV
 LLVGNKCDMEDERVVSSERGRQLADHLGFEEFEASAKDNINVKQTFERLV
 DVICEKMSSELDTADPAVTGAKQGPQLSDQQVPPHQDCAC

分子量	27 kDa including tags
領域	1 to 220
タグ	His tag N-Terminus

特性

Our [Abpromise guarantee](#) covers the use of **ab109964** in the following tested applications.

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

アプリケーション	Mass Spectrometry SDS-PAGE
質量分析	MALDI-TOF
精製度	> 90 % SDS-PAGE. ab109964 was purified using conventional chromatography techniques.
製品の状態	Liquid

保存方法および安定性

Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.

Preservative: None

Constituents: 20% Glycerol, 0.1M Sodium chloride, 20mM Tris HCl, 1mM DTT, pH 8.0

関連情報

機能

Involved in exocytosis by regulating a late step in synaptic vesicle fusion. Could play a role in neurotransmitter release by regulating membrane flow in the nerve terminal.

組織特異性

Specifically expressed in brain.

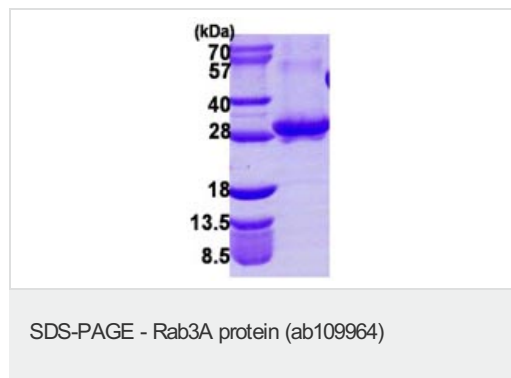
配列類似性

Belongs to the small GTPase superfamily. Rab family.

細胞内局在

Cell membrane.

画像



15% SDS-PAGE analysis of 3µg ab109964.

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