# abcam

### Product datasheet

## Recombinant mouse Rab3A protein ab90790

描述

产品名称 重组小鼠Rab3A蛋白

生物活性 Activity: 100 pmol of protein can bind > 80 pmol of GDP.

纯**度** > 90 % SDS-PAGE.

表达系统 Escherichia coli

**蛋白长度** Full length protein

无动物成分 No

**性**质 Recombinant

种属 Mouse

#### 技术指标

Our Abpromise guarantee covers the use of ab90790 in the following tested applications.

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

应用 SDS-PAGE

形式 Liquid

补充说明

The proprietary tag facilitates the protein's application in typical proprietary tag pull down assays.

制备和贮存

稳定性和存储 Shipped on dry ice. Upon delivery aliquot and store at -80℃. Avoid freeze / thaw cycles.

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Constituents: 0.095% Magnesium chloride, 0.0156% Beta mercaptoethanol, 0.79% Tris HCl,

0.0292% EDTA, 0.58% Sodium chloride

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

常规信息

功能 Involved in exocytosis by regulating a late step in synaptic vesicle fusion. Could play a role in

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neurotransmitter release by regulating membrane flow in the nerve terminal.

组织特异性 Specifically expressed in brain.

序列相似性 Belongs to the small GTPase superfamily. Rab family.

细胞定位 Cell membrane.

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

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- Replacement or refund for products not performing as stated on the datasheet
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- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

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