

# RABIF 蛋白抗体

产品货号: mlR21089

英文名称: RABIF

中文名称: RABIF 蛋白抗体

别 名: Guanine nucleotide exchange factor MSS4; Mammalian suppressor of SEC4; MSS4; RAB interacting factor; Ras specific guanine releasing factor 3; RASGFR3; RASGRF3.

研究领域: 细胞生物 信号转导 G蛋白信号

抗体来源: Rabbit

克隆类型: Polyclonal

交叉反应 : Human, Mouse, Rat, Pig, Rabbit,

产品应用 I: HC-P=1:400-800 IHC-F=1:400-800 ICC=1:100-500 IF=1:100-500 (石蜡切片需做抗原修复)

not yet tested in other applications.

optimal dilutions/concentrations should be determined by the end user.



分子量: 14kDa

- 细胞定位: 细胞浆
- 性状: Lyophilized or Liquid
- 浓 度: 1mg/ml

免疫原: KLH conjugated synthetic peptide derived from human RABIF:51-123/123

- 亚型: IgG
- 纯化方法: affinity purified by Protein A

储存液: Preservative: 15mM Sodium Azide, Constituents: 1% BSA, 0.01M PBS, pH 7.4

保存条件: Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20 °C. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

PubMed : PubMed



## 产品介绍 background:

This gene encodes a member of the SCE4/YPT1/RAB family of small GTP-binding proteins that are involved in the regulation of intracellular vesicular transport. This protein stimulates GTP-GDP exchange in SEC4, and to a lesser extent in YPT1 and RAB3A, and may play a general role in vesicular transport. [provided by RefSeq, Oct 2011]

#### Function:

Guanine-nucleotide-releasing protein that acts on members of the SEC4/YPT1/RAB subfamily. Stimulates GDP release from both YPT1 and RAB3A, but is less active on these proteins than on the SEC4 protein. Might play a general role in vesicular transport.

#### Subunit:

Interacts with RAB8A.

#### **Tissue Specificity:**

Ubiquitous.

## Similarity:

Belongs to the DSS4/MSS4 family.

## SWISS:

P47224

#### Gene ID:

5877



# Important Note:

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.

产品图片

