

## 胞吐分泌蛋白 Sec8 抗体

产品货号： mlR11368

英文名称： Sec8

中文名称： 胞吐分泌蛋白 Sec8 抗体

别名： dSec8; EXOC 4; Exoc4; EXOC4\_HUMAN; Exocyst complex component 4; Exocyst complex component Sec8; KIAA1699; MGC27170; REC 8; REC8; rSec 8; Sec 8; Sec 8p; Sec8; SEC8 like 1; SEC8 protein; Sec8L1; Sec8p.

研究领域： 细胞生物 神经生物学

抗体来源： Rabbit

克隆类型： Polyclonal

交叉反应： Human, Mouse, Rat, Cow, Horse, Rabbit,

产品应用： WB=1:500-2000 ELISA=1:500-1000 IHC-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： 110kDa

细胞定位： 细胞核 细胞浆 细胞膜

性状： Lyophilized or Liquid

浓度： 1mg/ml

免疫原： KLH conjugated synthetic peptide derived from human Sec8:10-110/974

亚 型 : IgG

纯化方法 : affinity purified by Protein A

储 存 液 : 0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.

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 : The protein encoded by this gene is a component of the exocyst complex, a multiple protein complex essential for targeting exocytic vesicles to specific docking sites on the plasma membrane. Though best characterized in yeast, the component proteins and functions of exocyst complex have been demonstrated to be highly conserved in higher eukaryotes. At least eight components of the exocyst complex, including this protein, are found to interact with the actin cytoskeletal remodeling and vesicle transport machinery. The complex is also essential for the biogenesis of epithelial cell surface polarity. Alternate transcriptional splice variants, encoding different isoforms, have been characterized. [provided by RefSeq, Jul 2008]

**Function:**

Component of the exocyst complex involved in the docking of exocytic vesicles with fusion sites on the plasma membrane.

**Subunit:**

The exocyst complex is composed of EXOC1, EXOC2, EXOC3, EXOC4, EXOC5, EXOC6, EXOC7 and EXOC8. Interacts with BIRC6/bruce. Interacts with MYRIP.

**Similarity:**

Belongs to the SEC8 family.

**SWISS:**

Q96A65

**Gene ID:**

60412

**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

