

## ras 基因相关蛋白 RAB5C 抗体

产品货号： mlR19781

英文名称： RAB5C

中文名称： ras 基因相关蛋白 RAB5C 抗体

别 名： L1880; RAB, member of RAS oncogene family like; RAB5C; RAB5C, member of RAS oncogene family; RAB5C, member RAS oncogene family; RAB5C\_HUMAN; RAB5CL; RAB5L; RABL; Ras-related protein Rab-5C.

研究领域： 细胞生物 信号转导 G 蛋白偶联受体 G 蛋白信号

抗体来源： Rabbit

克隆类型： Polyclonal

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

产品应用： 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： 23kDa

细胞定位： 细胞膜

性 状： Lyophilized or Liquid

浓 度： 1mg/ml

**免 疫 原：** KLH conjugated synthetic peptide derived from human RAB5C:151-250/216

**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：** Members of the Rab protein family are small GTPases of the Ras superfamily that are thought to ensure fidelity in the process of docking and/or fusion of vesicles with their correct acceptor compartment (Han et al., 1996 [PubMed 8646882]).[supplied by OMIM, Nov 2010]

**Function:**

Protein transport. Probably involved in vesicular traffic.

**Subcellular Location:**

Cell membrane. Early endosome membrane. Melanosome. Identified by mass spectrometry in melanosome fractions from stage I to stage IV.

**Similarity:**

Belongs to the small GTPase superfamily. Rab family.

**SWISS:**

P51148

**Gene ID:**

5878

**Important Note:**

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