

ras 基因相关蛋白 Rab45 抗体

产品货号： mlR19733

英文名称： RASEF

中文名称： ras 基因相关蛋白 Rab45 抗体

别 名： FLJ31614; RAB45; RAB45 member RAS oncogene family; RASEF_HUMAN; RAS and EF hand domain containing; RAS and EF hand domain containing protein; Ras related protein Rab 45.

研究领域： 肿瘤 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,

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： 83kDa

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 RASEF:551-650/740

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： This gene is a member of the Rab family of GTPases that are involved in regulation of membrane traffic. The encoded protein contains an N-terminal EF-hand domain, a coiled-coil motif and a C-terminal Rab domain. A potential role as tumor suppressor has been indicated for this gene. [provided by RefSeq, Nov 2012]

Function:

Binds predominantly GDP, and also GTP.

Subcellular Location:

Cytoplasm, perinuclear region.

Tissue Specificity:

Down-regulated in cutaneous melanoma cells but not in breast cancer cells.

Similarity:

Belongs to the small GTPase superfamily. Rab family.

SWISS:

Q8IZ41

Gene ID:

158158

Important Note:

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