

磷脂酰乙醇胺结合蛋白 4 抗体

产品货号： mlR12610

英文名称： PEBP4

中文名称： 磷脂酰乙醇胺结合蛋白 4 抗体

别名： 1700051A02Rik; 1700081D17Rik; AI429082; CORK 1; CORK1; Cousin of RKIP 1 protein; GWTM1933; hPEBP4; MGC22776; PEBP 4; Phosphatidylethanolamine binding protein 4; PRO4408; Protein cousin of RKIP 1; UNQ1933/PRO4408.

研究领域： 肿瘤 细胞生物 细胞凋亡 激酶和磷酸酶 结合蛋白

抗体来源： Rabbit

克隆类型： Polyclonal

交叉反应： Human,

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： 26kDa

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 PEBP4:151-227/227

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 phosphatidylethanolamine (PE)-binding proteins, including PEBP4, are an evolutionarily conserved family of proteins with pivotal biologic functions, such as lipid binding and inhibition of serine proteases (Wang et al., 2004 [PubMed 15302887]).[supplied by OMIM, Dec 2008]

Function:

Seems to promote cellular resistance to TNF-induced apoptosis by inhibiting activation of the Raf-1/MEK/ERK pathway, JNK and phosphatidylethanolamine externalization

Subcellular Location:

Lysosome

Tissue Specificity:

Ubiquitously expressed. Highly expressed in tumor cells.

Similarity:



Belongs to the phosphatidylethanolamine-binding protein family.

SWISS:

Q96S96

Gene ID:

157310

Important Note:

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