

凋亡诱导因子家族蛋白 PEF1 抗体

产品货号： mlR6768

英文名称： PEF1

中文名称： 凋亡诱导因子家族蛋白 PEF1 抗体

别名： ABP32; PEF; PEF protein with a long N terminal hydrophobic domain; PEF1A; PEFLIN; Penta EF hand domain containing protein 1.

研究领域： 细胞生物 信号转导 细胞凋亡 转录调节因子 结合蛋白

抗体来源： Rabbit

克隆类型： Polyclonal

交叉反应： Human, Mouse, Rat, Pig, Cow, Horse, Sheep, Monkey,

产品应用： WB=1:500-2000 ELISA=1:500-1000 IHC-P=1:400-800 IHC-F=1:400-800 Flow-Cyt=1ug/Test 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：30kDa

细胞定位：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 PEF1:121-230/284

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：PEF1 (penta-EF hand domain containing 1) is a Ca(2+)-binding protein that belongs to the penta-EF hand family which shares similarities to the apoptosis linked gene ALG-2. PEF1 heterodimerizes with

PDCD6/ALG2 and dissociates from PDCD6/ALG2 in the presence of Ca^{2+} .

Subunit:

Heterodimer; heterodimerizes with PDCD6. Dissociates from PDCD6 in presence of Ca^{2+} .

Subcellular Location:

Cytoplasm. Membrane; Peripheral membrane protein. Note=Membrane-associated in the presence of Ca^{2+} .

Similarity:

Contains 5 EF-hand domains.

SWISS:

Q9UBV8

Gene ID:

553115

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

