

细胞因子诱导凋亡抑制因子 1

产品货号： mlR5764

英文名称： CIAPIN1

中文名称： 细胞因子诱导凋亡抑制因子 1

别名： Anamorsin; CIAPIN 1; Cytokine induced apoptosis inhibitor 1; DRE2; CPIN1_HUMAN.

研究领域： 肿瘤 细胞生物 免疫学 细胞凋亡

抗体来源： Rabbit

克隆类型： Polyclonal

交叉反应： Human, Mouse, Rat, Pig, Cow,

产品应用： WB=1:500-2000 ELISA=1:500-1000 IHC-P=1:400-800 IHC-F=1:400-800 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：34kDa

细胞定位：细胞核 细胞浆

性状：Lyophilized or Liquid

浓度：1mg/ml

免疫原：KLH conjugated synthetic peptide derived from human CIAPIN1:51-150/312

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：CIAPIN1 (Cytokine induced apoptosis inhibitor 1) expression is dependent on growth factor stimulation. Overexpression confers resistance to apoptosis caused by IL3 deprivation. It may be required during

hematopoiesis to mediate antiapoptotic effects of various cytokines. It also confers multidrug resistance in gastric cancer cells by upregulating the expression of MDR1 and MRP1.

Function:

May be required for the maturation of extramitochondrial Fe/S proteins (By similarity). Has anti-apoptotic effects in the cell. Involved in negative control of cell death upon cytokine withdrawal. Promotes development of hematopoietic cells (By similarity).

Subcellular Location:

Cytoplasm. Nucleus.

Tissue Specificity:

Ubiquitously expressed. Highly expressed in heart, liver and pancreas.

Similarity:

Belongs to the anamorsin family.

SWISS:

Q6FI81

Gene ID:

57019

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

