

# 分化相关基因 2 蛋白/立即早期反应蛋白抗体

产品货号： mlR6840

英文名称： IEX1

中文名称： 分化相关基因 2 蛋白/立即早期反应蛋白抗体

别名： IEX1; PRG1; Anti death protein; Differentiation dependent gene 2 protein; DIF 2; DIF2; Differentiation dependent gene 2; Differentiation dependent gene 2 protein; Differentiation-dependent gene 2 protein; Expressed in pancreatic carcinoma; GLY 96; GLY96; Gly96 mouse homolog of; IER 3; IER3; IEX 1; IEX 1L; IEX1\_HUMAN; IEX1L; Immediate early protein GLY96; Immediate early response 3; Immediate early response 3 protein; Immediately early gene X 1; PACAP responsive gene 1; PACAP responsive gene 1 protein; PACAP-responsive gene 1 protein; PRG 1; Protein DIF 2; Protein DIF-2; Protein PRG1; Radiation-inducible immediate-early gene IEX-1.

研究领域： 肿瘤 细胞生物 发育生物学 信号转导 干细胞 细胞凋亡

抗体来源： Rabbit

克隆类型： Polyclonal

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

产品应用： WB=1:500-2000 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： 17kDa

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 IEX1/Differentiation dependent gene 2 protein:85-156/156 <Extracellular>

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 functions in the protection of cells from Fas- or tumor necrosis factor type alpha-induced apoptosis. Partially degraded and unspliced transcripts are found after virus infection in vitro, but these transcripts are not found in vivo and do not generate a valid protein. [provided by RefSeq, Jul 2008].

**Function:**

May play a role in the ERK signaling pathway by inhibiting the dephosphorylation of ERK by phosphatase PP2A-PPP2R5C holoenzyme. Acts also as an ERK downstream effector mediating survival.

**Subunit:**

Interacts with the PPP2R5C-PP2A holoenzyme and ERK kinases; regulates ERK dephosphorylation.

**Subcellular Location:**

Membrane; Single-pass type II membrane protein.

**Post-translational modifications:**

Glycosylated.

**Similarity:**

Belongs to the IER3 family.

**SWISS:**

P46695

**Gene ID:**

8870

**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：

