核仁蛋白 3 抗体

产品货号： mlR7080

英文名称： Nucleolar protein 3

中文名称： 核仁蛋白 3 抗体

别　　名： Apoptosis repressor with CARD; ARC; Muscle enriched cytoplasmic protein; MYC; Myp; NOP; Nop30; Nucleolar protein 3 (apoptosis repressor with CARD domain); Nucleolar protein 3; Nucleolar protein of 30 kDa; NOL3_MOUSE .

研究领域： 细胞生物　染色质和核信号　细胞凋亡

抗体来源： Rabbit

克隆类型： Polyclonal

交叉反应： Human, Mouse, Rat, Dog, Cow, Rabbit,

产品应用： 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： 25kDa

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 mouse Nucleolar protein 3/Apoptosis repressor with CARD:1-100/220

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： Apoptosis is regulated by death domain (DD) and/or caspase recruitment domain

(CARD)bcontaining molecules and a caspase family of proteases. CARD containing cell death regulators include RAIDD, RICK, BCL10, Apaf 1, caspase 9 and caspase 2. Apoptosis repressor with CARD is a CARD domain containing protein that interacts with caspase 2 and 8 to inhibit enzymatic activity of caspase 8. Apoptosis repressor with CARD suppresses apoptosis induced by cell death adapters FADD and TRADD and by cell death receptors Fas, TNFR 1, and DR3. The mRNA of Apoptosis repressor with CARD is primarily expressed in skeletal muscle and cardiac tissue. The nuclear isoform (1/Nop30) may be involved in RNA splicing and the cytoplasmic isoform (2/Myp) may inhibit apoptosis.

Function:

May be involved in RNA splicing (By similarity).

Subunit:

Interacts with SFRS9/SRp30c, NPM1, CASP2, CASP8 and TFPT (By similarity).

Subcellular Location:

Cytoplasm and Nucleus > nucleolus.

Similarity:

Contains 1 CARD domain.

SWISS:

O60936

Gene ID:

78688

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