

# 凋亡相关蛋白3抗体

产品货号: mlR13814

英文名称: APR3

中文名称: 凋亡相关蛋白 3 抗体

别 名: Apoptosis related protein 3; Apoptosis related protein APR 3; APR 3; Chromosome 2 open reading

frame 28; HSPC013; p18; PRO240; C2orf28; ARAID\_HUMAN.

研究领域: 细胞生物 免疫学 细胞凋亡 细胞分化

抗体来源: Rabbit

克隆类型: Polyclonal

交叉反应: Human, Mouse, Dog,

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: 22kDa

细胞定位: 细胞核 细胞膜

性 状: Lyophilized or Liquid

浓 度: 1mg/ml

免疫原: KLH conjugated synthetic peptide derived from human APR3:51-150/229



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 is thought to be involved in apoptosis, and may also be involved in hematopoietic development and differentiation. The use of alternative splice sites and promotors result in multiple transcript variants encoding different isoforms.[provided by RefSeq, Dec 2009]

#### Function:

Promotes osteoblast cell differentiation and terminal mineralization. Plays a role in inducing the cell cycle arrest via inhibiting CCND1 expression in all-trans-retinoic acid (ATRA) signal pathway.

#### Subunit:

Interacts with NELL1; the interaction promotes osteoblastic differentiation and mineralization.

#### **Subcellular Location:**

Cell membrane; Single pass membrane protein.

#### **Tissue Specificity:**

Weakly expressed in hematopoietic cell lines.



## 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

