

# 微丝相关蛋白 4 抗体

产品货号: mlR18824

英文名称: MFAP4

中文名称: 微丝相关蛋白 4 抗体

别 名: MFAP4; MFAP4\_HUMAN; Microfibril-associated glycoprotein 4; Microfibrillar associated protein 4.

研究领域: 细胞生物 免疫学 信号转导 细胞外基质

抗体来源: Rabbit

克隆类型: Polyclonal

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

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: 26kDa

细胞定位: 分泌型蛋白

性 状: Lyophilized or Liquid

浓 度: 1mg/ml

免疫原: KLH conjugated synthetic peptide derived from human MFAP4:181-255/255



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  $^{\circ}$  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 $^{\circ}$  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  $^{\circ}$  C.

PubMed: PubMed

产品介绍: This gene encodes a protein with similarity to a bovine microfibril-associated protein. The protein has binding specificities for both collagen and carbohydrate. It is thought to be an extracellular matrix protein which is involved in cell adhesion or intercellular interactions. The gene is located within the Smith-Magenis syndrome region. Two transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Nov 2010]

### **Function:**

Could be involved in calcium-dependent cell adhesion or intercellular interactions.

## **Subcellular Location:**

Secreted; extracellular space; extracellular matrix.

### **DISEASE:**

MFAP4 is deleted in the Smith-Magenis syndrome (SMS) [MIM:182290].

## Similarity:

Contains 1 fibrinogen C-terminal domain.



applications.

SWISS:
P55083
Gene ID:
4239
Important Note:
This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic