

## 微纤丝相关糖蛋白抗体

产品货号： mlR18632

英文名称： MAGP1

中文名称： 微纤丝相关糖蛋白抗体

别 名： MAGP; MAGP-1; MAGP1; MFAP-2; Mfap2; MFAP2\_HUMAN; Microfibril associated glycoprotein; Microfibril-associated glycoprotein 1; Microfibrillar associated protein 2; Microfibrillar-associated protein 2.

研究领域： 细胞生物 信号转导

抗体来源： Rabbit

克隆类型： Polyclonal

交叉反应： Human, Horse,

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： 19kDa

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 MAGP1:101-183/183

**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：** Microfibrillar-associated protein 2 is a major antigen of elastin-associated microfibrils and a candidate for involvement in the etiology of inherited connective tissue diseases. Four transcript variants encoding two different isoforms have been found for this gene. [provided by RefSeq, Sep 2008]

**Function:**

Component of the elastin-associated microfibrils.

**Subcellular Location:**

Secreted > extracellular space > extracellular matrix.

**Post-translational modifications:**

Forms intermolecular disulfide bonds either with other MAGP-1 molecules or with other components of the microfibrils. May form transglutaminase cross-links. O-glycosylated.

**Similarity:**

Belongs to the MFAP family.

Contains 1 SXC (ShKT) domain.

**SWISS:**

P55001

**Gene ID:**

4237

**Important Note:**

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.