基质金属蛋白酶 **27** 抗体

产品货号 ： mlR18965

英文名称 ： MMP27

中文名称 ： 基质金属蛋白酶 27 抗体

别　　名 ： EC 3.4.24.; Matrix metallopeptidase 27; Matrix metalloprotease 27; Matrix metalloproteinase 27; Matrix metalloproteinase-27; MMP 27; MMP-27; MMP27; MMP27_HUMAN.

研究领域 ： 肿瘤　细胞生物　信号转导

抗体来源 ： Rabbit

克隆类型 ： Polyclonal

交叉反应 ： Human,

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 ： 48kDa

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 MMP27:101-200/513

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 ： Proteins of the matrix metalloproteinase (MMP) family are involved in the breakdown of extracellular matrix in normal physiological processes, such as embryonic development, reproduction, and tissue remodeling, as well as in disease processes, such as arthritis and metastasis. Most MMP's are secreted as inactive proproteins which are activated when cleaved by extracellular proteinases. [provided by RefSeq, Jul 2008]

Function:

Matrix metalloproteinases degrade protein components of the extracellular matrix such as fibronectin, laminin, gelatins and/or collagens.

Subcellular Location:

Secreted > extracellular space > extracellular matrix.

Tissue Specificity:

Expressed in B-cells.

Similarity:

Belongs to the peptidase M10A family.

Contains 4 hemopexin repeats.

SWISS:

Q9H306

Gene ID:

64066

Important Note:

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