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# MMP7 (YD14171) Rabbit mAb

货号: **AYD15400**

## 产品信息

反应	Human
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC-P ICC/IF
推荐浓度	
理论分子量	30kDa
实测分子量	
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	HT-29,293T,A-549,Rat uterus
细胞定位	Secreted, extracellular space, extracellular matrix
纯化	亲和纯化

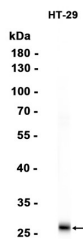
## 抗原信息

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## 靶点信息

研究背景	This gene encodes a member of the peptidase M10 family of matrix metalloproteinases (MMPs). Proteins in this 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. The encoded preproprotein is proteolytically processed to generate the mature protease. This secreted protease breaks down proteoglycans, fibronectin, elastin and casein and differs from most MMP family members in that it lacks a conserved C-terminal hemopexin domain. The enzyme is involved in wound healing, and studies in mice suggest that it regulates the activity of defensins in intestinal mucosa. The gene is part of a cluster of MMP genes on chromosome 11. This gene exhibits elevated expression levels in multiple human cancers.
基因ID	4316
基因名	MMP7
Swiss	P09237 ( <a href="https://www.uniprot.org/uniprotkb/P09237/entry">https://www.uniprot.org/uniprotkb/P09237/entry</a> )
别名	MMP7 (YD14171),MMP7 (YD14171) Rabbit mAb,MMP7,Matrin,Matrix metalloproteinase-7,Pump-1 protease,Uterine metalloproteinase,MPSL1,PUMP1

## 产品验证



## 实验步骤

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