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# MMP17 Antibody

货号: **AYP6565**

## 产品信息

反应	Human
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB ELISA
推荐浓度	<b>WB:</b> 1:500 - 1:2000
理论分子量	57kDa/66kDa
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	SW480,RAW264.7,Mouse testis,Rat testis
细胞定位	Cell membrane,Extracellular side,GPI-anchor,Lipid-anchor,Secreted,extracellular matrix,extracellular space
纯化	Affinity purification

## 抗原信息

抗原信息	Synthesized peptide derived from Human MMP17.
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## 靶点信息

研究背景	<p>This gene encodes a member of the peptidase M10 family and membrane-type subfamily 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. Members of this subfamily contain a transmembrane domain suggesting that these proteins are expressed at the cell surface rather than secreted. The encoded preproprotein is proteolytically processed to generate the mature protease. This protein is unique among the membrane-type matrix metalloproteinases in that it is anchored to the cell membrane via a glycosylphosphatidylinositol (GPI) anchor. Elevated expression of the encoded protein has been observed in osteoarthritis and multiple human cancers.</p>
基因ID	4326
基因名	MMP17
Swiss	Q9ULZ9
别名	MMP17;MMP-17;MT4-MMP;MT4MMP;MTMMP4

## 产品验证

## 实验步骤

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