

## 兔抗 MMP8 多克隆抗体

中文名称: 兔抗 MMP8 多克隆抗体

英文名称: Anti-MMP8 rabbit polyclonal antibody

别名: HNC, CLG1, MMP-8, PMNL-CL

相关类别: 一抗

储存: 冷冻 (-20℃)

宿主: Rabbit

抗原: MMP8

反应种属: Human

标记物: Unconjugate

克隆类型: rabbit polyclonal

### 技术规格

<b>Background:</b>	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 MMPs are secreted as inactive proproteins which are activated when cleaved by extracellular proteinases. However, the enzyme encoded by this gene is stored in secondary granules within neutrophils and is activated by autolytic cleavage. Its function is degradation of type I, II and III collagens. The gene is part of a cluster of MMP genes which localize to chromosome 11q22.3.
<b>Applications:</b>	ELISA, WB, IHC

<b>Name of antibody:</b>	MMP8
<b>Immunogen:</b>	Synthetic peptide of human MMP8
<b>Full name:</b>	matrix metalloproteinase 8 (neutrophil collagenase)
<b>Synonyms :</b>	HNC, CLG1, MMP-8, PMNL-CL
<b>SwissProt:</b>	P22894
<b>ELISA Recommended dilution:</b>	2000-5000
<b>IHC positive control:</b>	Human colon cancer and Human ovarian cancer
<b>IHC Recommend dilution:</b>	25-100
<b>WB Predicted band size:</b>	53 kDa
<b>WB Positive control:</b>	231 cells
<b>WB Recommended dilution:</b>	500-2000



