

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

Background:

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.

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



