

## 兔抗 MMP11 多克隆抗体

中文名称: 兔抗 MMP11 多克隆抗体

英文名称: Anti-MMP11 rabbit polyclonal antibody

别 名: ST3, SL-3, STMY3

相关类别: 一抗

储 存: 冷冻(-20℃)

宿 主: Rabbit

抗 原: MMP11

反应种属: Human, Mouse

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 norm all 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. However, the enzyme encoded by this gene is activated intracellularly by furin within the constitutive secretory pathway. Also in contrast to other MMP's, this enzyme cleaves alpha 1-proteinase inhibitor but weakly degrades structural proteins of



	the extracellular matrix.
Applications:	ELISA, WB, IHC
Name of antibody:	MMP11
Immunogen:	Synthetic peptide of human MMP11
Full name:	Matrix metallopeptidase 11 (stromelysin 3)
Synonyms:	ST3, SL-3, STMY3
SwissProt:	P24347
ELISA Recommended dilution:	1000-5000
IHC positive control:	Human lung cancer and Human renal cancer
IHC Recommend dilution:	50-200
WB Predicted band size:	55 kDa
WB Positive control:	Human colon and ovarian cancer tissue
WB Recommended dilution:	500-2000





