

兔抗 MMP25 多克隆抗体

中文名称：兔抗 MMP25 多克隆抗体

英文名称：Anti-MMP25 rabbit polyclonal antibody

别名：MMP20, MMPL1, MMP-25, MMP20A, MT6MMP, MTMMP6, MT-MMP6, MT6-MMP, MT-MMP 6

相关类别：一抗

储存：冷冻（-20℃）

宿主：Rabbit

抗原：MMP25

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 protein encoded by this gene is a member of the membrane-type MMP (MT-MMP) subfamily, attached to the plasma membrane via a glycosylphosphatidyl inositol anchor.

	In response to bacterial infection or inflammation, the encoded protein is thought to inactivate alpha-1 proteinase inhibitor, a major tissue protectant against proteolytic enzymes released by activated neutrophils, facilitating the transendothelial migration of neutrophils to inflammatory sites. The encoded protein may also play a role in tumor invasion and metastasis through activation of MMP2. The gene has previously been referred to as MMP20 but has been renamed MMP25.
Applications:	ELISA, WB, IHC
Name of antibody:	MMP25
Immunogen:	Synthetic peptide of human MMP25
Full name:	matrix metalloproteinase 25
Synonyms :	MMP20, MMPL1, MMP-25, MMP20A, MT6MMP, MTMMP6, MT-MMP6, MT6-MMP, MT-MMP 6
SwissProt:	Q9NPA2
ELISA Recommended dilution:	2000-5000
IHC positive control:	Human lung cancer and Human liver cancer
IHC Recommend dilution:	50-200
WB Predicted band size:	63 kDa
WB Positive control:	823 cells
WB Recommended dilution:	500-2000

