

兔抗 MMP2 多克隆抗体

中文名称：兔抗 MMP2 多克隆抗体

英文名称：Anti-MMP2 rabbit polyclonal antibody

别名：CLG4; MONA; CLG4A; TBE-1; MMP-II

相关类别：一抗

储存：冷冻（-20℃）

宿主：Rabbit

抗原：MMP2

反应种属：Human, Mouse, Rat

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 MMP's are secreted as inactive proproteins which are activated when cleaved by extracellular proteinases. This gene encodes an enzyme which degrades type IV collagen, the major structural component of basement membranes. The enzyme plays a role in endometrial menstrual breakdown, regulation of vascularization and the inflammatory response.

Applications:	ELISA, IHC
Name of antibody:	MMP2
Immunogen:	Synthetic peptide of human MMP2
Full name:	matrix metalloproteinase 2 (gelatinase A, 72kDa gelatinase, 72kDa type IV collagenase)
Synonyms:	CLG4; MONA; CLG4A; TBE-1; MMP-II
SwissProt:	P08253
IHC positive control:	Human gastric cancer and human thyroid cancer
IHC Recommend dilution:	25-100

