

兔抗 TIMP2 多克隆抗体

中文名称: 兔抗 TIMP2 多克隆抗体

英文名称: Anti-TIMP2 rabbit polyclonal antibody

别 名: CSC-21K

储 存: 冷冻(-20℃)

抗原: TIMP2

宿 主: Rabbit

相关类别: 一抗

反应种属: Human, Mouse, Rat

标记物: Unconjugate

克隆类型: rabbit polyclonal

技术规格

Background:

This gene is a member of the TIMP gene family. The proteins encoded by this gene family are natural inhib itors of the matrix metalloproteinases, a group of pep tidases involved in degradation of the extracellular ma trix. In addition to an inhibitory role against metallopr oteinases, the encoded protein has a unique role amo ng TIMP family members in its ability to directly supp ress the proliferation of endothelial cells. As a result, the encoded protein may be critical to the maintenance of tissue homeostasis by suppressing the proliferation of quiescent tissues in response to angiogenic fact



	ors, and by inhibiting protease activity in tissues unde rgoing remodelling of the extracellular matrix.
Applications:	ELISA, IHC
Name of antibody:	TIMP2
Immunogen:	Fusion protein of human TIMP2
Full name:	TIMP metallopeptidase inhibitor 2
Synonyms:	CSC-21K
SwissProt:	P16035
ELISA Recommended dilution:	2000-5000
IHC positive control:	Human liver cancer and Human gastric cancer
IHC Recommend dilution:	25-100

