

TIMP1 (14F4) Rabbit Monoclonal Antibody

Catalog# HZ-YMA01204

Product information

产品货号	HZ-YMA01204
别名	TIMP1;CLGI;TIMP;Metalloproteinase inhibitor 1;Erythroid-potentiating activity;EP A;Fibroblast collagenase inhibitor;Collagenase inhibitor;Tissue inhibitor of metalloproteinases 1;TIMP-1
产品名称	TIMP1 (14F4) Rabbit Monoclonal Antibody
类别	抗体产品
基因名称	TIMP1
推荐应用	WB,IF-P,IF-F,IF-ICC,ELISA
反应种属	Mouse
存储缓冲液	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
Human Gene ID	7076
Human Swissprot No.	P01033
稀释度	WB 1:500-1:2000, IF 1:200-1:1000, ELISA 1:5000-1:20000
参考分子量	26kDa
预测分子量	23kDa
运输及保存条件	Biological ice bag transportation. Store at -20°C for at least 12 months(Do not lower than -25°C). Avoid freeze/thaw cycles
宿主	Rabbit
同种型	IgG,Kappa
背景介绍	This gene belongs to the TIMP gene family. The proteins encoded by this gene family are natural inhibitors of the matrix metalloproteinases (MMPs), a group of peptidases involved in degradation of the extracellular matrix. In addition to its inhibitory role against most of the known MMPs, the encoded protein is able to promote cell proliferation in a wide range of cell types, and may also have an anti-apoptotic function. Transcription of this gene is highly inducible in response to many cytokines and hormones. In addition, the expression from some but not all inactive X chromosomes suggests that this gene inactivation is polymorphic in human females. This gene is located within intron 6 of the synapsin I gene and is transcribed in the opposite direction. [provided by RefSeq, Jul 2008],
细胞定位	Secreted.
Clonality	Monoclonal