

MMP13 (17C18) Rabbit Monoclonal Antibody

Catalog# HZ-YMA00220

Product information

产品货号	HZ-YMA00220
别名	MMP13;Collagenase 3;Matrix metalloproteinase-13;MMP-13
产品名称	MMP13 (17C18) Rabbit Monoclonal Antibody
类别	抗体产品
基因名称	MMP13
推荐应用	WB,IHC-P,IF-P,IF-F,IF-ICC,ELISA
反应种属	Human,Mouse
存储缓冲液	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
Human Gene ID	4322
Human Swissprot No.	P45452
稀释度	IHC-P 1:100-500, WB 1:500-2000, IF-P/IF-F/IF-ICC 1:200-1000, ELISA 1:5000-20000
参考分子量	60kDa
预测分子量	60kDa
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	Monoclonal, rabbit, IgG, Kappa
背景介绍	This gene encodes a member of the peptidase M10 family of matrix metalloproteinases (MMPs). Proteins in this 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. The encoded preproprotein is proteolytically processed to generate the mature protease. This protease cleaves type II collagen more efficiently than types I and III. It may be involved in articular cartilage turnover and cartilage pathophysiology associated with osteoarthritis. Mutations in this gene are associated with metaphyseal dysplasia. This gene is part of a cluster of MMP genes on chromosome 11. [provided by RefSeq, Jan 2016],
纯化	Protein A
Clonality	Monoclonal