

MMP9

PLD-115

Package : 可询价

Product Name : MMP9**Cat.No.:** PLD-115**Synonyms** : GELB; CLG4B; MMP-9; MANDP2**Application** : IHC-P**Reactivity** : Human**Host species** : Rabbit**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. The enzyme encoded by this gene degrades type IV and V collagens. Studies in rhesus monkeys suggest that the enzyme is involved in IL-8-induced mobilization of hematopoietic progenitor cells from bone marrow, and murine studies suggest a role in tumor-associated tissue remodeling. [provided by RefSeq, Jul 2008]

Gene ID

4318

Swiss Prot

P14780

Synonyms

GELB; CLG4B; MMP-9; MANDP2

Reactivity

Human

Application

IHC-P

Recommended dilution

1:200

Host species

Rabbit

Clonality

Monoclonal

Isotype

IgG

Purity

Affinity Purification

Conjugation

Un-conjugated

Storage Stability

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.