

MMP8 Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP51356**Specification**

MMP8 Antibody - Product Information

Application	WB, ICC, IHC-P, E
Primary Accession	P22894
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	65, 50 KDa

MMP8 Antibody - Additional Information**Gene ID** 4317**Other Names**

Neutrophil collagenase, Matrix metalloproteinase-8, MMP-8, PMNL collagenase, PMNL-CL, MMP8, CLG1

DilutionWB~~1:1000
ICC~~N/A
IHC-P~~N/A
E~~N/A**Format**

0.01M PBS, pH 7.2, 0.09% (W/V) Sodium azide, Glycerol 50%

Storage

Store at -20 °C.Stable for 12 months from date of receipt

MMP8 Antibody - Protein Information**Name** MMP8**Synonyms** CLG1**Function**

Can degrade fibrillar type I, II, and III collagens.

Cellular Location

Cytoplasmic granule. Secreted, extracellular space, extracellular matrix. Note=Stored in intracellular granules

Tissue Location

Neutrophils.

MMP8 Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

MMP8 Antibody - Images

MMP8 Antibody - Background

Can degrade fibrillar type I, II, and III collagens.

MMP8 Antibody - References

Hasty K.A.,et al.J. Biol. Chem. 265:11421-11424(1990).
Knaeuper V.,et al.Eur. J. Biochem. 189:295-300(1990).
Blaeser J.,et al.Eur. J. Biochem. 202:1223-1230(1991).
Mallya S.K.,et al.Biochemistry 29:10628-10634(1990).
Knaeuper V.,et al.Biol. Chem. Hoppe-Seyler 371:295-304(1990).

MMP8 Antibody - Citations

- [Nkx2-5 Is Expressed in Atherosclerotic Plaques and Attenuates Development of Atherosclerosis in Apolipoprotein E-Deficient Mice.](#)