

**MMP7 Antibody (C-Terminus)**  
**Rabbit Polyclonal Antibody**  
**Catalog # ALS11637****Specification**

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**MMP7 Antibody (C-Terminus) - Product Information**

Application	IHC
Primary Accession	<a href="#">P09237</a>
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	30kDa KDa

**MMP7 Antibody (C-Terminus) - Additional Information****Gene ID** 4316**Other Names**

Matrilysin, 3.4.24.23, Matrin, Matrix metalloproteinase-7, MMP-7, Pump-1 protease, Uterine metalloproteinase, MMP7, MP SL1, PUMP1

**Target/Specificity**

Peptide from the C-terminus of human MMP7

**Reconstitution & Storage**

Store at 2-8°C for up to 1 year. Avoid repeated freeze-thaw cycles.

**Precautions**

MMP7 Antibody (C-Terminus) is for research use only and not for use in diagnostic or therapeutic procedures.

**MMP7 Antibody (C-Terminus) - Protein Information****Name** MMP7**Synonyms** MP SL1, PUMP1**Function**

Degrades casein, gelatins of types I, III, IV, and V, and fibronectin. Activates procollagenase.

**Cellular Location**

Secreted, extracellular space, extracellular matrix

**Volume**

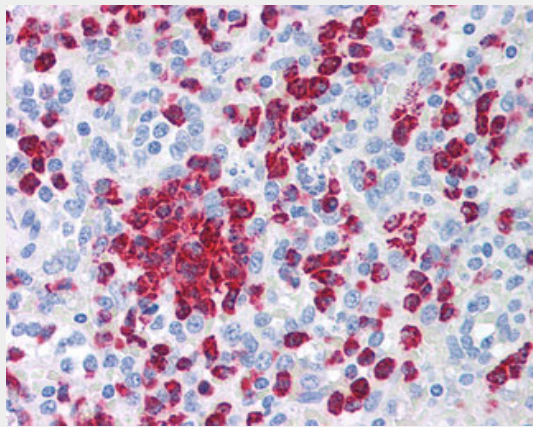
250 µl

## MMP7 Antibody (C-Terminus) - 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](#)

## MMP7 Antibody (C-Terminus) - Images



Anti-MMP7 antibody IHC of human spleen.

## MMP7 Antibody (C-Terminus) - Background

Degrades casein, gelatins of types I, III, IV, and V, and fibronectin. Activates procollagenase.

## MMP7 Antibody (C-Terminus) - References

- Muller D., et al. *Biochem. J.* 253:187-192(1988).  
Marti H.P., et al. *Biochem. J.* 285:899-905(1992).  
Gaire M., et al. *J. Biol. Chem.* 269:2032-2040(1994).  
Miyazaki K., et al. *Cancer Res.* 50:7758-7764(1990).  
Quantin B., et al. *Biochemistry* 28:5327-5334(1989).

## MMP7 Antibody (C-Terminus) - Citations

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