10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

MMP7 Antibody (C-Terminus)

Rabbit Polyclonal Antibody

Catalog # ALS11637

Specification

MMP7 Antibody (C-Terminus) - Product Information

Application	**IHC**
Primary Accession	P09237
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, MPSL1, 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 MPSL1, 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

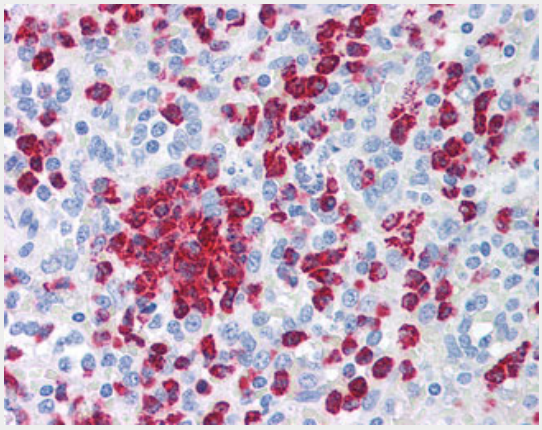
10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

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 Cytomety
- 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.