

MMP7 Antibody (aa218-267)
Rabbit Polyclonal Antibody
Catalog # ALS15054**Specification**

MMP7 Antibody (aa218-267) - Product Information

Application	WB, IHC
Primary Accession	P09237
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	30kDa KDa

MMP7 Antibody (aa218-267) - Additional Information**Gene ID** 4316**Other Names**

Matrilysin, 3.4.24.23, Matrin, Matrix metalloproteinase-7, MMP-7, Pump-1 protease, Uterine metalloproteinase, MMP7, MPLS1, PUMP1

Target/Specificity

MMP-7 Antibody detects endogenous levels of total MMP-7 protein.

Reconstitution & Storage

Store at -20°C for up to one year.

Precautions

MMP7 Antibody (aa218-267) is for research use only and not for use in diagnostic or therapeutic procedures.

MMP7 Antibody (aa218-267) - Protein Information**Name** MMP7**Synonyms** MPLS1, PUMP1**Function**

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

Cellular Location

Secreted, extracellular space, extracellular matrix

Volume

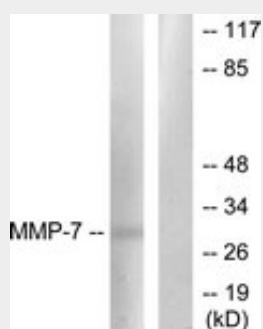
50 µl

MMP7 Antibody (aa218-267) - Protocols

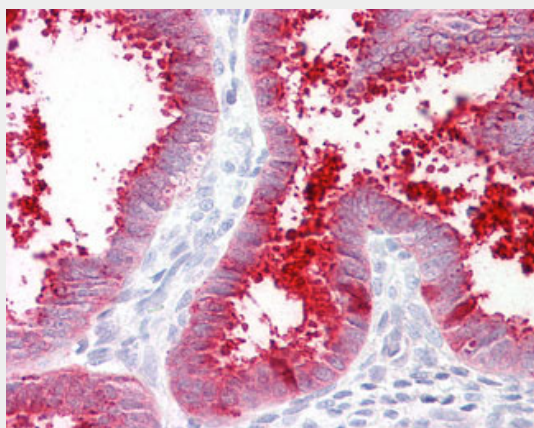
Provided below are standard protocols that you may find useful for product applications.

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

MMP7 Antibody (aa218-267) - Images



Western blot of extracts from COS7 cells, using MMP-7 Antibody.



Anti-MMP7 antibody IHC of human uterus.

MMP7 Antibody (aa218-267) - Background

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

MMP7 Antibody (aa218-267) - 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).