

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

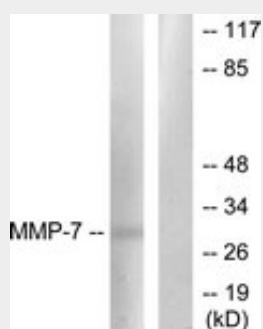
50 µl

MMP7 Antibody (aa218-267) - Protocols

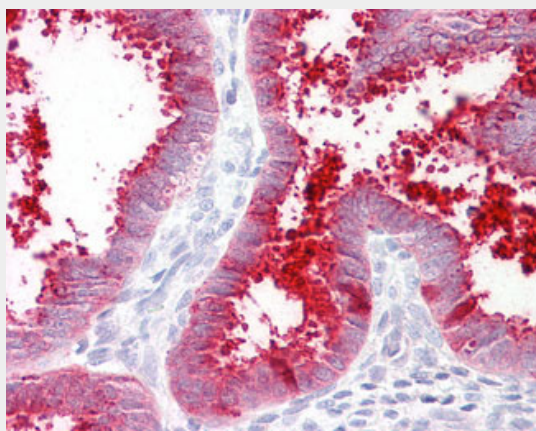
Provided below are standard protocols that you may find useful for product applications.

- [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).