

**MMP-7 Polyclonal Antibody**  
Catalog # AP70846**Specification**

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**MMP-7 Polyclonal Antibody - Product Information**

Application	WB
Primary Accession	<a href="#">P09237</a>
Reactivity	Human, Mouse, Rat, Monkey
Host	Rabbit
Clonality	Polyclonal

**MMP-7 Polyclonal Antibody - Additional Information****Gene ID** 4316**Other Names**

MMP7; MPSL1; PUMP1; Matrilysin; Matrin; Matrix metalloproteinase-7; MMP-7; Pump-1 protease; Uterine metalloproteinase

**Dilution**

WB~~Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/40000. Not yet tested in other applications.

**Format**

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.

**Storage Conditions**

-20°C

**MMP-7 Polyclonal Antibody - 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

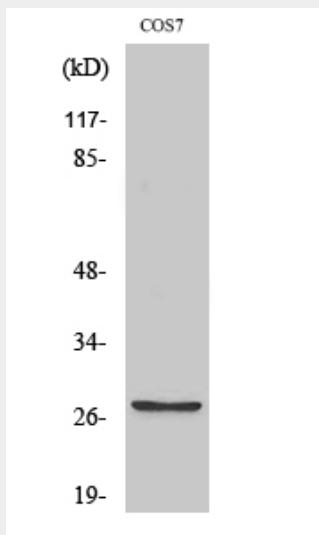
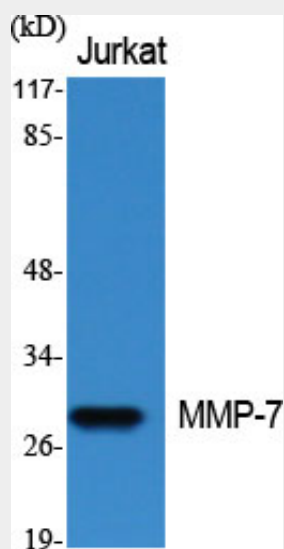
**MMP-7 Polyclonal Antibody - Protocols**

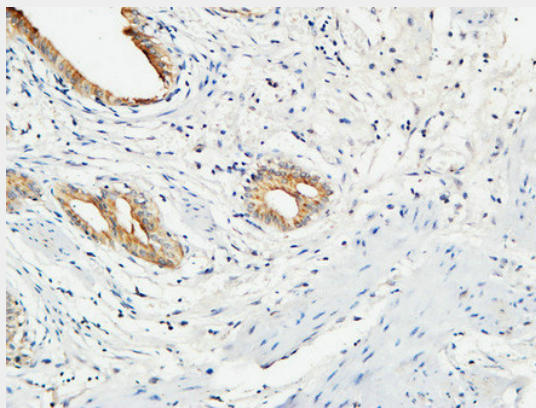
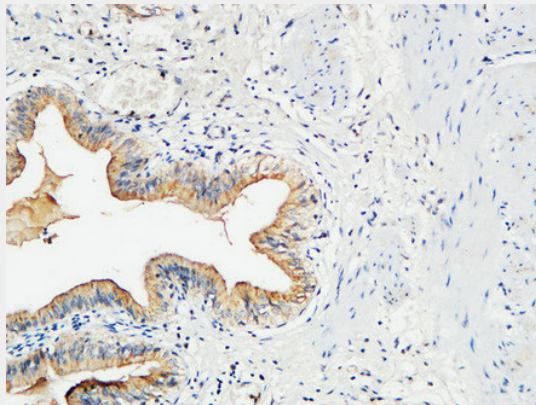
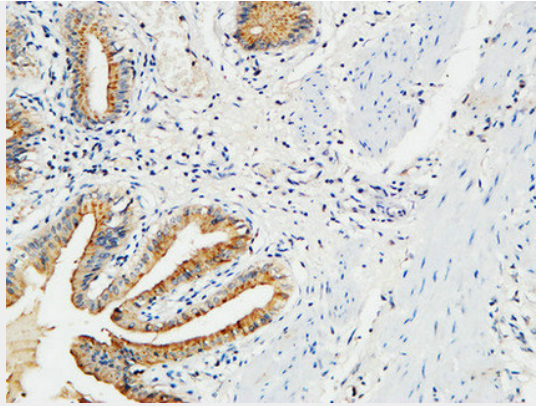
Provided below are standard protocols that you may find useful for product applications.

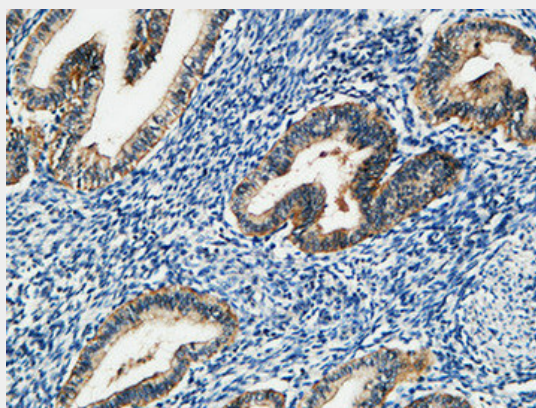
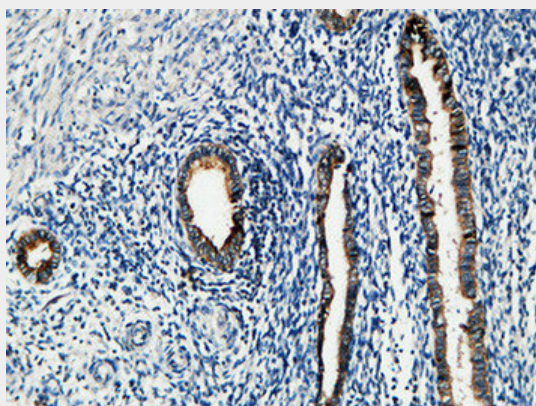
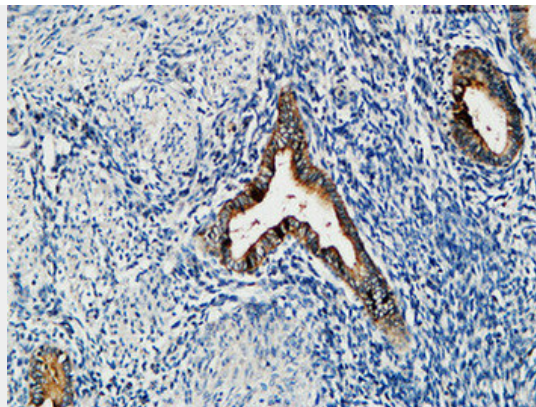
- [Western Blot](#)

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

### MMP-7 Polyclonal Antibody - Images







### **MMP-7 Polyclonal Antibody - Background**

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