

## 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

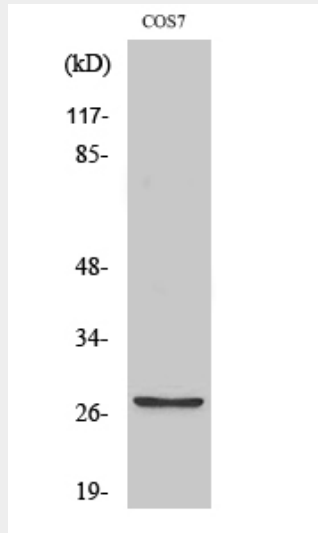
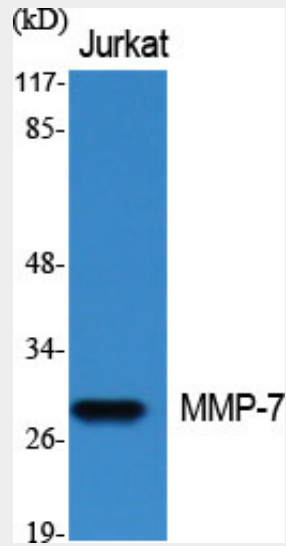
#### MMP-7 Polyclonal Antibody - Protocols

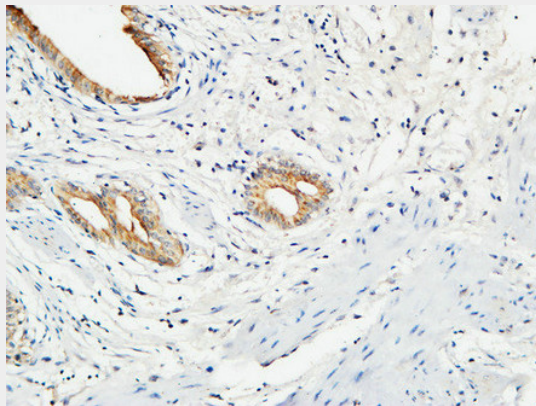
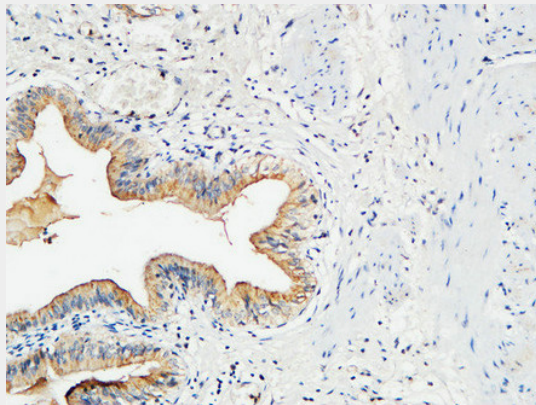
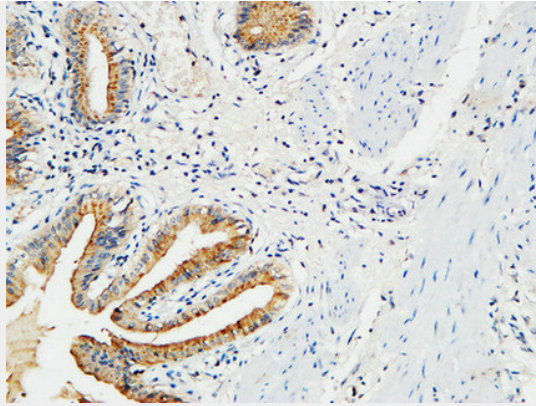
Provided below are standard protocols that you may find useful for product applications.

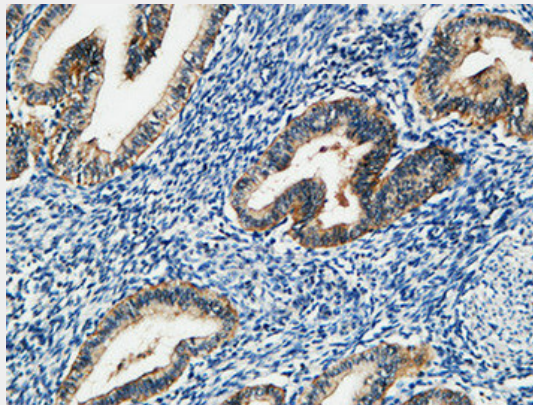
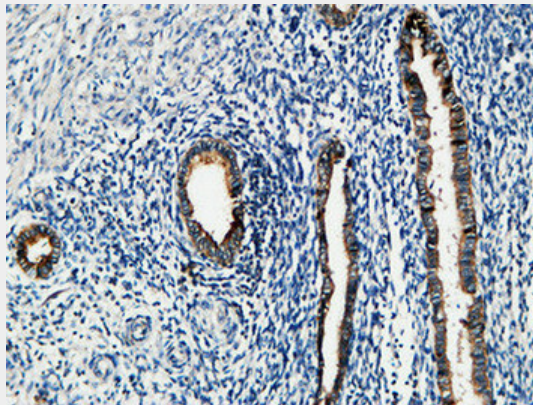
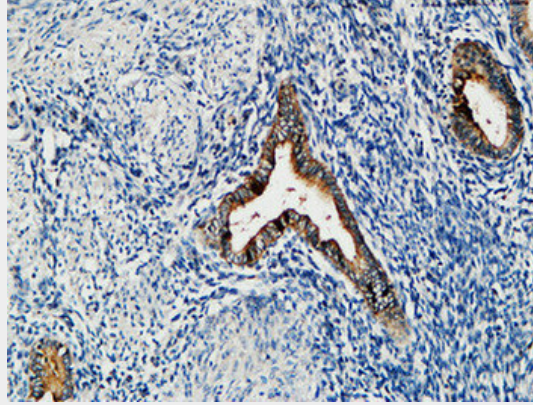
- [Western Blot](#)

- [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.