

**PSA Polyclonal Antibody**  
Catalog # AP73734

**Specification**

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**PSA Polyclonal Antibody - Product Information**

Application	<b>WB</b>
Primary Accession	<a href="#">P07288</a>
Reactivity	<b>Human</b>
Host	<b>Rabbit</b>
Clonality	<b>Polyclonal</b>

**PSA Polyclonal Antibody - Additional Information**

**Gene ID** 354

**Other Names**

KLK3; APS; Prostate-specific antigen; PSA; Gamma-seminoprotein; Semin; Kallikrein-3; P-30 antigen; Semenogelase

**Dilution**

WB~~Western Blot: 1/500 - 1/2000. IHC-p: 1:100-1:300. ELISA: 1/10000. 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

**PSA Polyclonal Antibody - Protein Information**

**Name** KLK3

**Synonyms** APS

**Function**

Hydrolyzes semenogelin-1 thus leading to the liquefaction of the seminal coagulum.

**Cellular Location**

Secreted.

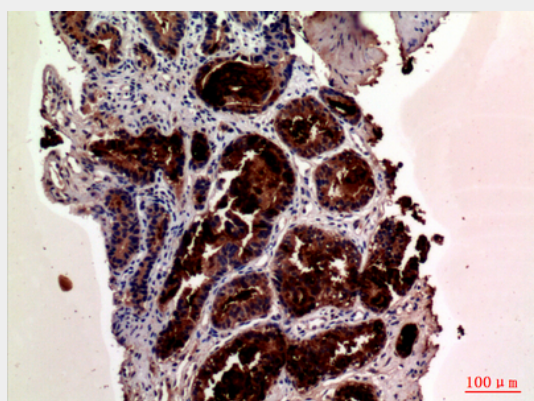
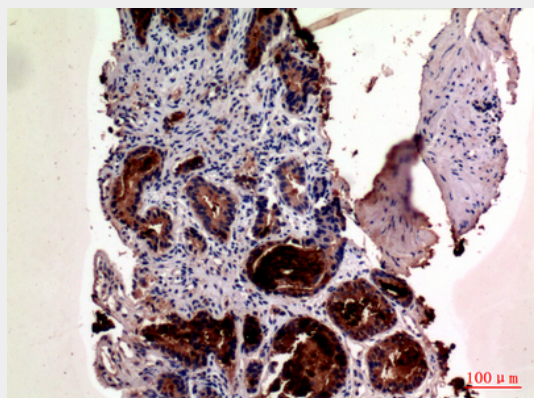
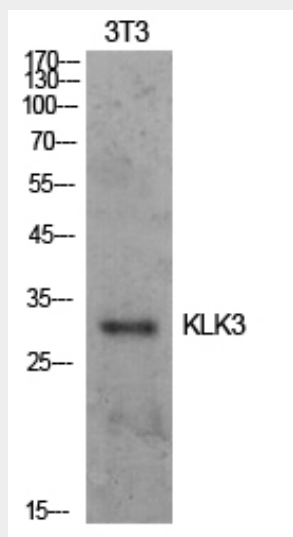
**PSA Polyclonal Antibody - Protocols**

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](#)

### PSA Polyclonal Antibody - Images



## **PSA Polyclonal Antibody - Background**

Hydrolyzes semenogelin-1 thus leading to the liquefaction of the seminal coagulum.