

**PSA Polyclonal Antibody**  
Catalog # AP73734**Specification**

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**PSA Polyclonal Antibody - Product Information**

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

**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.

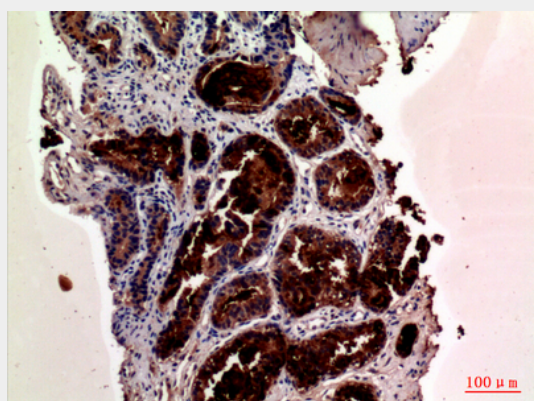
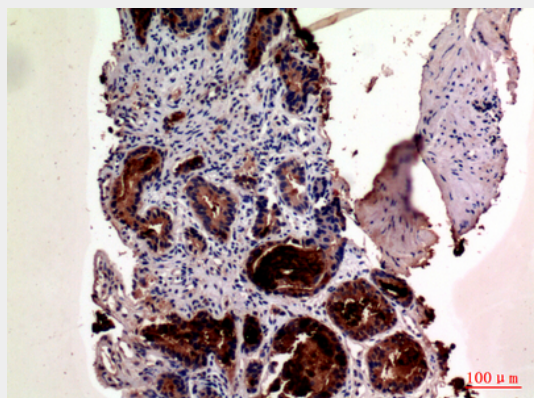
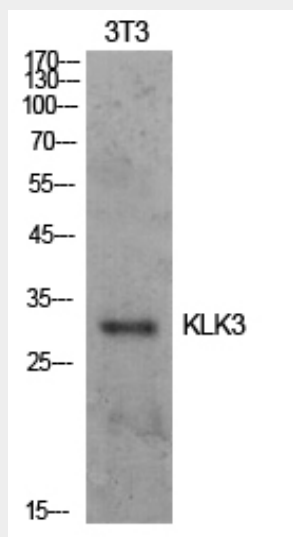
**PSA Polyclonal Antibody - Protocols**

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.