

**Anti-KLK3 / PSA Antibody**  
**Mouse Anti Human Monoclonal Antibody**  
**Catalog # ALS17637**

**Specification**

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**Anti-KLK3 / PSA Antibody - Product Information**

Application	<b>WB, IHC-P, E</b>
Primary Accession	<a href="#">P07288</a>
Predicted	<b>Human</b>
Host	<b>Mouse</b>
Clonality	<b>Monoclonal</b>
Isotype	<b>IgG1</b>
Calculated MW	<b>28741</b>

**Anti-KLK3 / PSA Antibody - Additional Information**

**Gene ID** 354

**Alias Symbol** **KLK3**

**Other Names**

KLK3, APS, Gamma-seminoprotein, Kallikrein-3, Kallikrein-related peptidase 3, P-30 antigen, Prostate specific antigen, Prostate-specific antigen, PSA, Semenogelase, KLK2A1, Seminin

**Target/Specificity**

Recognizes prostate specific antigen (PSA), a serine protease produced by prostatic epithelial cells, which is also known as kallikrein 3. Serum PSA levels have been correlated with the stage of prostatic cancer, and have been used to monitor residua ...

**Reconstitution & Storage**

Protein G purified

**Precautions**

Anti-KLK3 / PSA Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

**Anti-KLK3 / PSA Antibody - Protein Information**

**Name** KLK3

**Synonyms** APS

**Function**

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

**Cellular Location**

Secreted.

**Anti-KLK3 / PSA 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](#)

**Anti-KLK3 / PSA Antibody - Images**