

**PSA**  
**Mouse Monoclonal Antibody (Mab)**  
**Catalog # APA129**

## Specification

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### PSA - Product Information

Application	IHC
Primary Accession	<a href="#">P07288</a>
Host	Mouse
Clonality	Monoclonal
Calculated MW	28741 Da

### PSA - Additional Information

Gene ID	354
Gene Name	KLK3

#### Other Names

Prostate-specific antigen, PSA, 3.4.21.77, Gamma-seminoprotein, Semin, Kallikrein-3, P-30 antigen, Semenogelase, KLK3, APS

Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Precautions	PSA is for research use only and not for use in diagnostic or therapeutic procedures.

### PSA - Protein Information

Name KLK3

Synonyms	APS
Function	Hydrolyzes semenogelin-1 thus leading to the liquefaction of the seminal coagulum.
Cellular Location	Secreted.

### PSA - 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 - Images**