

Anti-PSA/KLK3 Rabbit Monoclonal Antibody
Catalog # ABO13932**Specification**

Anti-PSA/KLK3 Rabbit Monoclonal Antibody - Product Information

Application	WB, IHC
Primary Accession	P07288
Host	Rabbit
Isotype	Rabbit IgG
Reactivity	Human
Clonality	Monoclonal
Format	Liquid

Description

Anti-PSA/KLK3 Rabbit Monoclonal Antibody . Tested in WB, IHC applications. This antibody reacts with Human.

Anti-PSA/KLK3 Rabbit Monoclonal Antibody - Additional Information

Gene ID 354

Other Names

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

Calculated MW

28741 MW KDa

Application Details

WB 1:500-1:2000
IHC 1:50-1:200

Subcellular Localization

Secreted.

Contents

Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.

Immunogen

A synthesized peptide derived from human PSA/KLK3

Purification

Affinity-chromatography

Storage

Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.

Anti-PSA/KLK3 Rabbit Monoclonal Antibody - Protein Information

Name KLK3

Synonyms APS

Function

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

Cellular Location

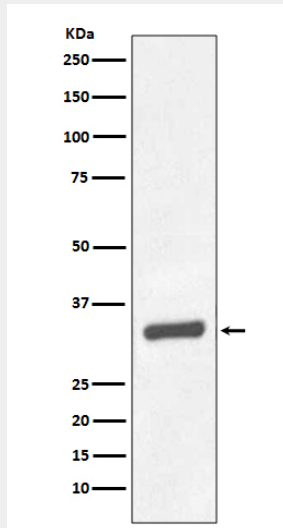
Secreted.

Anti-PSA/KLK3 Rabbit Monoclonal 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-PSA/KLK3 Rabbit Monoclonal Antibody - Images



Western blot analysis of PSA/KLK3 expression in Human prostate carcinoma tissue lysate.