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Anti-KLK3 / PSA Antibody

Mouse Anti Human Monoclonal Antibody
Catalog # ALS17637

Product Information

Application	WB, IHC-P, E
Primary Accession	P07288
Predicted	Human
Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Calculated MW	28741
Concentration (mg/ml)	1 mg/ml

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.

Protein Information

Name	KLK3
Synonyms	APS
Function	Hydrolyzes semenogelin-1 thus leading to the liquefaction of the seminal coagulum.
Cellular Location	Secreted.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.