

Anti-PSA antibody



Description	Rabbit polyclonal to PSA.
Model	STJ95241
Host	Rabbit
Reactivity	Human
Applications	ELISA, IF, IHC, WB
Immunogen	Synthesized peptide derived from human PSA
Immunogen Region	50-130 aa, Internal
Gene ID	354
Gene Symbol	KLK3
Dilution range	WB 1:500-1:2000IHC 1:100-1:300IF 1:200-1:1000ELISA 1:20000
Specificity	PSA Polyclonal Antibody detects endogenous levels of PSA protein.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	Prostate-specific antigen PSA Gamma-seminoprotein Seminolisin Kallikrein-3 P-30 antigen Semenogelase
Molecular Weight	34 kDa
Clonality	Polyclonal
Conjugation	Unconjugated

Isotype	IgG
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:6364OMIM:176820
Alternative Names	Prostate-specific antigen PSA Gamma-seminoprotein Seminolin Kallikrein-3 P-30 antigen Semenogelase
Function	Hydrolyzes semenogelin-1 thus leading to the liquefaction of the seminal coagulum.
Cellular Localization	Secreted.

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