

Anti-Kallikrein 3 Antibody

Catalog # AP96147

Product Information

Application	WB, FC
Primary Accession	P07288
Reactivity	Human
Host	Mouse
Clonality	Monoclonal
Calculated MW	28741

Additional Information

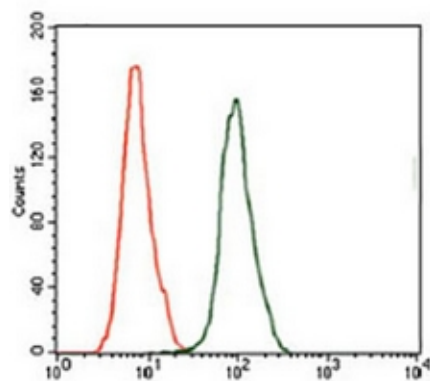
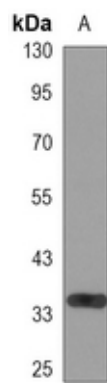
Gene ID	354
Other Names	APS; Prostate-specific antigen; PSA; Gamma-seminoprotein; Semin; Kallikrein-3; P-30 antigen; Semenogelase
Target/Specificity	Purified recombinant fragment of human KLK3 expressed in E. Coli.
Dilution	WB~~WB (1/500 - 1/1000) FC~~FC (1/50 - 1/100)
Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.
Storage	Store at -20 °C.Stable for 12 months from date of receipt

Protein Information

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

Images

Western blot analysis of Kallikrein 3 expression in human KLK3 recombinant protein (A) whole cell lysates.
(Predicted band size: 29 kD; Observed band size: 37 kD)



Flow cytometric analysis of Kallikrein 3 in HeLa cells (green). Red line histogram represents the isotype control.

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