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## Product Datasheet

### Recombinant Human PSA/KLK3 Protein ABB-RP01540

Article Name	Recombinant Human PSA/KLK3 Protein
Biozol Catalog Number	ABB-RP01540
Supplier Catalog Number	RP01540
Alternative Catalog Number	ABB-RP01540-50UG, ABB-RP01540-10UG, ABB-RP01540-20UG, ABB-RP01540-100UG
Manufacturer	ABclonal
Host	Human
Category	Proteine/Peptide
Species Reactivity	Human
Immunogen	Ala18-Pro261
Product Description	KLK3 (Kallikrein Related Peptidase 3) is a Protein Coding gene. The gene is one of the fifteen kallikrein subfamily members located in a cluster on chromosome 19. It encodes a single-chain glycoprotein, a protease that is synthesized in the epithelia...
Concentration	< 0.1 EU/μg of the protein by LAL method.
Molecular Weight	27.68 kDa
NCBI	<a href="#">354</a>
UniProt	<a href="#">P07288</a>
Purity	95 % as determined by SDS-PAGE.
Form	Lyophilized from a 0.22 μm filtered solution of PBS, pH 7.4.

Target	PSA/KLK3
Application Dilute	Lyophilized from a 0.22 µm filtered solution of PBS, pH 7.4.
Application Notes	Cross-Reactivity: Centrifuge the vial before opening. Reconstitute to a concentration of 0.1-0.5 mg/mL in sterile distilled water. Avoid vortex or vigorously pipetting the protein. For long term storage, it is recommended to add a carrier protein or stabilizer (e.g. 0.1% BSA, 5% HSA, 10% FBS or 5% Trehalose), and aliquot the reconstituted protein solution to minimize free-thaw cycles., ResearchArea: Other Recombinant Protein