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## Product Datasheet

### Recombinant Human Serum amyloid A-1/SAA1 Protein, E. coli ABB-RP01095

Article Name	Recombinant Human Serum amyloid A-1/SAA1 Protein, E. coli
Biozol Catalog Number	ABB-RP01095
Supplier Catalog Number	RP01095
Alternative Catalog Number	ABB-RP01095-50UG, ABB-RP01095-10UG
Manufacturer	ABClonal
Host	E. coli
Category	Proteine/Peptide
Species Reactivity	Human
Immunogen	Arg19-Tyr122
Product Description	This protein is a member of the serum amyloid A family of apolipoproteins. The encoded preproprotein is proteolytically processed to generate the mature protein. This protein is a major acute phase protein that is highly expressed in response to infl...
Concentration	< 1 EU/μg of the protein by LAL method.
Molecular Weight	13.2 kDa
NCBI	<a href="#">6288</a>
UniProt	<a href="#">P0DJ18</a>
Purity	95 % as determined by SDS-PAGE.

Form	Lyophilized from a 0.22 µm filtered solution of 20mM TrisHCl,150mM NaCl,1mM EDTA, pH 8.0.Contact us for customized product form or formulation.
Target	Serum amyloid A-1/SAA1
Application Dilute	Lyophilized from a 0.22 µm filtered solution of 20mM TrisHCl,150mM NaCl,1mM EDTA, pH 8.0.Contact us for customized product form or formulation.
Application Notes	Cross-Reactivity: Centrifuge the tube 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 stablizer (e.g. 0.1% BSA,5% HSA,10% FBS or 5% Trehalose),and aliquot the reconstituted protein solution to minimize free-thaw cycles., ResearchArea: Biosimilar Drug Targets