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## Product Datasheet

### Recombinant Human Serum amyloid A-1/SAA1 Protein ABB-RP01095

|                            |                                                                                                                                                                                                                                              |
|----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Recombinant Human Serum amyloid A-1/SAA1 Protein                                                                                                                                                                                             |
| 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        | Recombinant Human Serum amyloid A-1/SAA1 Protein is produced by <i>E. coli</i> expression system. The target protein is expressed with sequence (Arg19-Tyr122) of human SAA1 (Accession P0DJ18) fused with a 6*His tag at the N-terminus.... |
| Concentration              | < 1 EU/μg of the protein by LAL method.                                                                                                                                                                                                      |
| Molecular Weight           | 13.2 kDa                                                                                                                                                                                                                                     |
| Tag                        | N-His                                                                                                                                                                                                                                        |
| NCBI                       | <a href="#">6288</a>                                                                                                                                                                                                                         |
| UniProt                    | <a href="#">P0DJ18</a>                                                                                                                                                                                                                       |
| Source                     | E. coli                                                                                                                                                                                                                                      |

|                    |                                                                                                                                                 |
|--------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|
| 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  | ResearchArea: Biosimilar Drug Targets. Shipping: Ice Bag                                                                                        |