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## **Product Datasheet**

## Recombinant Rhesus macaque SAA1 (rRhSAA1) BWT-PR5003

Article Name	Recombinant Rhesus macaque SAA1 (rRhSAA1)
Biozol Catalog Number	BWT-PR5003
Supplier Catalog Number	PR5003
Alternative Catalog Number	BWT-PR5003-5UG,BWT-PR5003-20UG,BWT-PR5003-1.0MG
Manufacturer	Bioworld Technology
Category	Biochemikalien
Product Description	Serum amyloid A proteins (SAA) represents a family of apolipoproteins that circulates in association with high-density lipoproteins (HDL). The level of apo-SAA, normally 1-5 $\mu$ g/ml in plasma, increases 500-1000 fold within 24 hours of an inflammatory
Molecular Weight	Approximately 11.8 kDa, a single non-glycosylated polypeptide chain containing 104 amino acids.
Source	Escherichia coli.
Purity	>97% by SDS-PAGE and HPLC analyses.
Form	Sterile Filtered White lyophilized (freeze-dried) powder.
Sequence	RSWFSFLGEAYDGARDMWRAYSDMKEANYKNSDKYFHARGNYDAAQRGPG G VWAAEVISDARENIQKLLGRGAEDTLADQAANEWGRSGKDPNHFRPAGLPE KY
Formula	Lyophilized from a 0.2m filtered concentrated solution in PBS, pH 7.4.

## **Application Notes**

We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Reconstitute in sterile distilled water or aqueous buffer containing 0.1% BSA to a concentration of 0.1-1.0 mg/mL. Stock solutions should be apportio