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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	Proteine/Peptide
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 µg/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	RSWFSFLGEAYDGARDMWRAYS DMKEANYKNSDKYFHARGNYDAAQRGPG G VWAAEISDARENIQKLLGRGAEDTLADQAANEWGRSGKDPNHFRPAGLPE 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 apportioned into working aliquots and stored at <-20C. Further dilutions should be made in appropriate buffered solutions.