

Life Diagnostics, Inc.

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Human Serum Amyloid A (SAA)

Catalog No.	9006
Analysis	SDS PAGE: Single ~12 kDa band
Purity	≥98%
Concentration	~ 1 mg/ml (varies with lot). Determined assuming Abs. 0.1% at 280nm = 2.052)
Buffer	4 M Urea, 0.5 M NaCl, 10 mM Tris, 0.09% NaN ₃ , pH 7.4
Storage	-20 to -80°C
Source:	Human Fluids

Serum amyloid A (SAA) is a positive acute phase reactant that is synthesized in the liver. In humans, serum levels increase significantly (>100-fold) in response to inflammation, tissue injury or disease. SAA can be used in western blots, as antigen for antibody production, or for preparation of assay controls and calibrators.

Raw materials used in the manufacture of this product have been tested at the donor unit level for HbsAg and anti-HIV-1/HIV-2 by Bio-Rad EIA and HCV Ab by Ortho ELISA - FDA registered assays and all results were non-reactive.

NO TEST CAN GUARANTEE A PRODUCT TO BE NON INFECTIOUS, THEREFORE ALL MATERIAL DERIVED FROM HUMAN FLUIDS SHOULD BE CONSIDERED AS POTENTIALLY INFECTIOUS