



Native Serum Amyloid A (SAA) (DAG-WT523)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Species	Human
Purity	> 90% , as determined by SDS-PAGE
Conjugate	N/A
Applications	Immunogen, Control
Format	Liquid
Concentration	Batch dependent - please inquire should you have specific requirements.
Size	1 mg
Buffer	0.02M Tris, pH 7.4
Preservative	0.02% Proclin 300
Storage	Store at $\leq -20^{\circ}\text{C}$. Avoid repeated freezing and thawing.

BACKGROUND

Introduction	<p>Serum amyloid A (SAA) proteins are a family of apolipoproteins associated with high-density lipoprotein (HDL) in plasma. Different isoforms of SAA are expressed constitutively (constitutive SAAs) at different levels or in response to inflammatory stimuli (acute phase SAAs). These proteins are produced predominantly by the liver. The conservation of these proteins throughout invertebrates and vertebrates suggests that SAAs play a highly essential role in all animals.</p>
Keywords	Serum amyloid A; SAA; Tumor protein