



Native Cow SAA (DAG-WT3233)

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

PRODUCT INFORMATION

Species	Cow
Purity	> 90% as determined by SDS-PAGE
Conjugate	N/A
Applications	ELISA
Molecular Weight	12 kDa
Format	Liquid
Size	100 µg, 1 mg
Buffer	100 mM Tris-HCl, 1 mM EDTA, pH 7.5, 6M Urea
Preservative	None
Storage	Store at -20°C to -80°C

BACKGROUND

Introduction	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.
Keywords	Serum amyloid A; SAA