



Native Canine Serum Amyloid A (DAG-WT1183)

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

PRODUCT INFORMATION

Species	Canine
Purity	> 95%
Conjugate	N/A
Applications	N/A
Molecular Weight	12 kDa
Format	Liquid
Size	100 µg
Buffer	10 mM Tris-HCl, 0.5 M NaCl, 4 M Urea
Preservative	0.09% sodium azide
Storage	Store at -20°C to -80°C
Ship	Dry ice

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