Cow Serum Amyloid A  
*(serum isoform)*

Catalog No.  9007  
Analysis  SDS PAGE: ~12 kDa band  
Purity  90%  
Concentration  2.0 mg/ml  
Buffer  6M Urea, 100 mM TrisCl, 1 mM EDTA (pH 7.5)  
Storage  -20 to -80°C  

Serum amyloid A (SAA) is a positive acute phase reactant that is synthesized in the liver. In many species, including cows, serum levels increase significantly (>100-fold) in response to inflammation, tissue injury or disease. SAA can be diluted from the urea solution into non-urea buffers for use as assay controls and calibrators.

Rev. 091418