



Human apolipoprotein A1 (>99%) (DAGA-949)

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

PRODUCT INFORMATION

Antigen Description	Apolipoprotein A1 is a protein that in humans is encoded by the APOA1 gene. It has a specific role in lipid metabolism. The text in a recent report suggested that APOA1 mRNA is regulated by endogenously expressed antisense RNA.
Purity	>99% by SDS-PAGE
Conjugate	Unconjugated
Applications	Apo A1 can be re-natured into Phosphate Buffered Saline, Tris Buffered Saline and other common buffers by dialysis using a membrane with a nominal molecular weight cut-off of 14,000 or less. This should be performed in a cold room. Each laboratory should determine an optimum working titer for use in its particular application. Other applications have not been tested but use in such assays should not necessarily be excluded.
Format	Liquid
Concentration	Batch dependent - please inquire should you have specific requirements
Buffer	3 M Guanidine Hydrochloride, 10 mM Tris, 100 mM Sodium Chloride, 1 mM EDTA, pH 7.4.
Preservative	1 mM Sodium Azide
Storage	Short-term store at 2–8°C. Long term store at -20°C.

BACKGROUND

Keywords Apolipoprotein A1;Apolipoprotein antigen;Apolipoprotein protein