



Human apolipoprotein B-100 (DAGA-955)

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

PRODUCT INFORMATION

Product Overview	Isolated by ultracentrifugal flotation, and repeated delipidation with diethyl ether and ethanol. The protein was dissolved in buffer and subjected to gel filtration.
Conjugate	N/A
Applications	N/A
Format	Liquid
Concentration	1 mg/mL
Size	1 mg
Buffer	10 mM Tris buffered saline, 10 mM Sodium decyl sulfate, pH 7.4
Preservative	None
Storage	Store at 2-8°C. Do not freeze

BACKGROUND

Introduction	Apolipoprotein B is the primary apolipoprotein of chylomicrons, VLDL, Lp(a), IDL, and LDL particles (LDL - known commonly by the misnomer "bad cholesterol" when in reference to both heart disease and vascular disease in general), which is responsible for carrying fat molecules (lipids), including cholesterol, around the body to all cells within all tissues.
Keywords	Apolipoprotein B; ApoB; APOB