

Product datasheet for BA677

Apolipoprotein A II / Apo All Human Protein

Product data:

Product Type:	Native Proteins
Description:	Apolipoprotein A II / Apo All human protein, 0.5 mg
Species:	Human
Protein Source:	Plasma
Concentration:	lot specific
Purity:	>95% pure by SDS-PAGE (single band on Polyacrylamide Electrophoresis).
Buffer:	Presentation State: Purified State: Liquid purified fraction Buffer System: 10 mM NH ₄ HCO ₃ , pH 7.4 containing no preservatives.
Preparation:	Liquid purified fraction
Protein Description:	Human Apolipoprotein All (Apo-All)
Note:	Vial contains small volume. Centrifuge product before opening! Keep concentration > 1 mg/ml as precipitation may occur below 1 mg/ml.

Caution: All human source materials have tested negative for anti-HIV 1 and anti-HIV 2, and non-reactive for anti-HCV and anti-HBc antibodies and HBsAg. No test guarantees a product to be non-infectious. Therefore, all material derived from human fluids or tissues should be considered as potentially infectious.

Storage:	Store the antigen at -20°C. Avoid multiple freeze/thaw cycles.
Stability:	Shelf life: six months from despatch.
RefSeq:	NP_001634
Locus ID:	336
Cytogenetics:	1q23.3
Synonyms:	Apo-All; ApoA-II; apoAll



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- Summary:** This gene encodes apolipoprotein (apo-) A-II, which is the second most abundant protein of the high density lipoprotein particles. The protein is found in plasma as a monomer, homodimer, or heterodimer with apolipoprotein D. Defects in this gene may result in apolipoprotein A-II deficiency or hypercholesterolemia. [provided by RefSeq, Jul 2008]
- Protein Families:** Druggable Genome, Secreted Protein
- Protein Pathways:** PPAR signaling pathway