

Biomedical Technologies Inc.



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DATA SHEET

Human Lipoprotein [a]

Catalog No: BT-917

Lot No:

Quantity: 100ug (Protein)

Concentration: mg/ml

Packaging: BTI Human Lipoprotein [a], Lp [a], is packaged in a solution containing 10mM NaCl, 1mM EDTA with 0.01% sodium azide at pH 7.2.

Preparation: BTI Lp [a] is isolated from blood bank produced human plasma from a single polymorph donor. The product is purified via ultracentrifugation and immuno-affinity chromatography on Apo [a] sepharose. The resulting product gives a single band on SDS-polyacrylamide gels (unreduced).

Storage & Stability: Stored at 4°C in the solution provided it is stable for 4 weeks. For long term storage, it is recommended that 0.01% glycerol be added. NEVER FREEZE.

Biological Uses: If your application requires changing the stock buffer solution, you may dialyze (with tubing which has been extensively pre-washed with the new buffer). Ultrafiltration may also be used to remove sodium azide. The stability of the product, of course, is changed. (Note: Be sure not to exceed 3mg/ml as extensive aggregation can be expected).

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