

## Human Apolipoprotein CIII ( Apo CIII )

# Product Specification

Catalog No:	33P-102, 0.2 mg
Protein Concentration:	1 mg / ml, determined by the Lowry method
Source:	From fresh human plasma that has tested negative for Hepatitis C, HIV-I and HIV-II antibodies as well as Hepatitis surface antigens.
Purification:	After series ultracentrifugations, Very Low Density Lipoprotein (VLDL) is isolated from human plasma. Apo CIII is purified from deplepdated VLDL, followed by gel-filtration and DEAE-Sepharocyl chromatography. Minor impurities of other apo-poteins are then removed by antibody-Sepharose™ affinity column.
Purify:	98 % by SDS-PAGE and ELISA
Preservation:	75 mM PBS, 75 mM NaCl, 0.5 mM EDTA, 0.02 % NaN <sub>3</sub> , pH 7.4.
Storage:	-20° C for long-term storage, 2-8° C for short-term storage. Aliquot to avoid repeated freezing and thawing.

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