



Meridian

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CERTIFICATE OF ANALYSIS

Important Note: Centrifuge before opening to ensure complete recovery of vial contents.

Catalog #: K74130G **Lot #:** 11F16710

Description: Goat anti Apolipoprotein CIII
Goat Antibody to Human Apolipoprotein CIII (Apo CIII)

Specificity: Human Apo CIII

Host Animal: Goat

Immunogen: Pure Human Apolipoprotein CIII

Format: Neat, Liquid

Purification: Not Applicable

Concentration: Not Determined

Buffer: Not Applicable

Preservative: 0.1% Sodium Azide

Applications: Can be used for detection of Apo CIII in plasma and lipoproteins. Suitable for use in ELISA (1:20,000 to 1:160,000) and Immunoblot (1:200 to 1:20,000). 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.

Storage: Short-term store at 2–8°C. Long term, aliquot and store at -20°C. Avoid multiple freeze/thaw cycles.

Warnings: This product contains sodium azide, which has been classified as Xn (Harmful), in European Directive 67/548/EEC in the concentration range of 0.1 – 1.0 %. When disposing of this reagent through lead or copper plumbing, flush with copious volumes of water to prevent azide build-up in drains.

References: The reference listed below is for research purposes only:
Harwood, H.J., et al., (2003), "Isozyme-nonspecific N-Substituted Bipiperidylcarboxamide Acetyl-CoA Carboxylase Inhibitors Reduce Tissue Malonyl-CoA Concentrations, Inhibit Fatty Acid Synthesis, and Increase Fatty Acid Oxidation in Cultured Cells and in Experimental Animals", The Journal of Biological Chemistry, **278**(39): 37099-37111.

Signature

11 Feb 2016

Date

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY