

Fluorescent Total Cholesterol Detection Kit

Fluorescent Total Cholesterol Detection Kit

CATALOG #
AAA52780

PRODUCT SYNONYMS

Fluorescent Total Cholesterol; Fluorescent Total Cholesterol Detection Kit; Fluorescent Total Cholesterol detection kit

PRODUCT SPECIFICATIONS

Method of Analysis	Absorbance or Fluorescence plate reader
Preparation and Storage	Store contents as labeled Shipping: Blue Ice/Gel Packs

ADDITIONAL INFORMATION

Related Product Information for Fluorescent Total Cholesterol detection kit	Principle of the Assay: Cholesterol is a lipid present in the cell membranes of eukaryotes and circulates in the blood stream. It is used in the biosynthesis of hormones, and plays an important role in cell signaling processes. Cholesterol exists as a free acid, as well as, in the esterified form as cholesteryl esters. Elevated levels of cholesterol are indicated in atherosclerosis and heart disease, and are the subject of large amount of research focused on cholesterol metabolism. Fluoro Cholesterol™ - Total Cholesterol Detection Kit provides a fluorimetric or colorimetric method for determination of total cholesterol in serum and plasma samples. The assay is based on an enzyme-coupled reaction that detects both free cholesterol and cholesterol esters.
Product Categories/Family for Fluorescent Total Cholesterol detection kit	Metabolic Assay

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/detection-kits/fluorescent-total-cholesterol/52780>