

# Low-Density Lipoprotein Cholesterol (LDL-C) Colorimetric Assay

Cat No: HR3BC1164

For research use only

## Overview

Detection Method	Colorimetric method
Storage	2-8°
Instrument	Microplate reader(546 nm), Biochemistry analyzer(546 nm)
Assay Time	20 min
Validity	12
Assay Type	Quantitative
Sample Type	Serum,plasma,cells,culture supernatant,tissue
Synonyms	LDL-C
Instrument	Microplate reader(546 nm), Biochemistry analyzer(546 nm)
Detection Principle	The coloured substance have a maximum absorption peak at 546 nm. Measure the OD value at 546 nm and the LDL-C content in the sample can be calculated.
Reagents	
Labware	
Size	96T
Sensitivity	
Detection Range	0.2-12 mmol/L
Recovery Rate	