

ARG81630 Cholesterol Assay Kit

Package: 100 tests
Store at: -20°C

Summary

Product Description	ARG81630 Cholesterol Assay Kit is a detection kit for the quantification of Cholesterol in serum and plasma.
Tested Reactivity	Other
Tested Application	FuncSt
Target Name	Cholesterol
Conjugation Note	Read at 340 nm.
Sensitivity	5 mg/dL
Sample Type	Serum and plasma.
Standard Range	30 - 300 mg/dL
Sample Volume	10 µl

Application Instructions

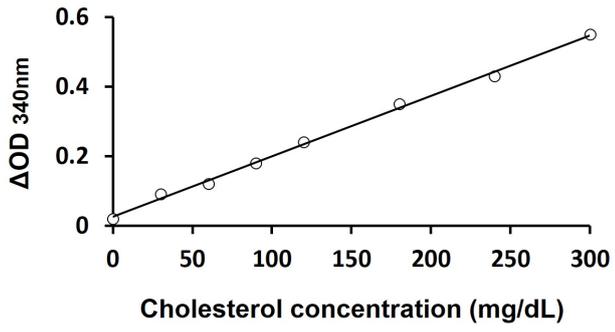
Application Note	Please note that this kit does not include a microplate.
Assay Time	~ 1 hour

Properties

Form	Liquid
Storage instruction	Store the kit at -20°C. Do not expose test reagents to heat, sun or strong light during storage and usage. Please refer to the product user manual for detail temperatures of the components.
Note	For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

Background	Cholesterol is a cholestanoid consisting of cholestane having a double bond at the 5,6-position as well as a 3beta-hydroxy group. It has a role as a human metabolite, a mouse metabolite, a <i>Daphnia galeata</i> metabolite and an algal metabolite. It is a 3beta-sterol, a cholestanoid, a C27-steroid and a 3beta-hydroxy-Delta(5)-steroid.
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ARG81630 Cholesterol Assay Kit standard curve image

ARG81630 Cholesterol Assay Kit results of a typical standard run with optical density reading at 340 nm.