



FIACheck™ TT4

Fluorescence Immunoassay for Quantitative determination of TT4 (Total Thyroxine) in Human Serum and Plasma

Intended Use: _____

FIACheck™ TT4 Fluorescence Immunoassay is intended for the in-vitro quantitative measurement of TT4 (Total Thyroxine) in human serum and plasma.

FIACheck™ TT4 kit components:

Device	The FIACheck™ TT4 test device is coated with immobilized T4-KLH-Bovine IgG complex on the test line, sheep anti chicken IgY in control line and a mixture of TT4 mouse monoclonal antibody and Chicken IgY labeled with fluorescent microspheres on the binding pad.
Sample diluent	Used as sample diluent
Other Accessories	Sample dilution vial, Desiccant pouch, Package insert, Calibration QR code

FEATURES	BENEFITS
EU labeled	<ul style="list-style-type: none"> a) Long fluorescence decay – leads to less quenching providing better accuracy b) Large stokes shift- provided better S:B ratio c) Narrow emission spectrum- increases fluorescence specificity
Faster Turn Around Time (TAT)	Improved TAT, all the available product panel can be reported within 3-25 min.
Simple	Unique accessories for easy handling of reagents and samples Smaller pack sizes
Convenient	With only one or two step process makes the system convenient to operate
Secure Calibration	Calibration through QR code makes the process error free

Storage / Stability	Temperature	Duration
Unopened kit	Room temperature	12 Months
Opened kit	Room temperature	< 30 min

Available Pack Sizes
25 Tests

