

## Quick Reference Guide



## FIAcheck™ LH Fluorescence Immunoassay for Quantitative determination of Luteinizing Hormone (LH) in Human Serum

Intended Use:	
FIAcheck <sup>™</sup> LH Fluorescence Immuno human serum.	bassay is intended for the in-vitro quantitative measurement of Luteinizing hormone (LH) in
FIAcheck™ LH kit components:	

Device	The FIAcheck <sup>™</sup> LH test device is coated with immobilized LH mouse monoclonal antibody 1 on the test line, goat anti chicken IgY in control line and a mixture of LH mouse monoclonal antibody 2 and Chicken IgY labeled with fluorescent microspheres on the binding pad.
Other Accessories	Desiccant pouch, Package insert, Calibration QR code

FEATURES	BENEFITS	
EU labeled	<ul> <li>a) Long fluorescence decay – leads to less quenching providing better accuracy</li> <li>b) Large stokes shift- provided better S:B ratio</li> <li>c) Narrow emission spectrum- increases fluorescence specificity</li> </ul>	
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 device	Room temperature	< 30 min

Available Pack Sizes
25 Tests