



**FIACheck™ IgE**  
**Fluorescence Immunoassay for Quantitative determination of Immunoglobulin E (IgE)**  
**concentration in Human Serum and Plasma**

**Intended Use:** \_\_\_\_\_

FIACheck™ IgE Fluorescence Immunoassay is intended for the in-vitro quantitative measurement of Immunoglobulin E (IgE) concentration in Human Serum and Plasma.

**FIACheck™ IgE kit components:**

<b>Device</b>	The FIACheck™ IgE test device is coated with immobilized IgE mouse monoclonal antibody 1 on the test line, goat anti chicken IgY in control line and a mixture of IgE mouse monoclonal antibody 2 and Chicken IgY labeled with fluorescent microspheres on the binding pad.
<b>Sample diluent</b>	Used as sample diluent
<b>Other Accessories</b>	Sample dilution vial, Desiccant pouch, Package insert, Calibration QR code

FEATURES	BENEFITS
<b>EU labeled</b>	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
<b>Faster Turn Around Time (TAT)</b>	Improved TAT, all the available product panel can be reported within 3-25 min.
<b>Simple</b>	Unique accessories for easy handling of reagents and samples Smaller pack sizes
<b>Convenient</b>	With only one or two step process makes the system convenient to operate
<b>Secure Calibration</b>	Calibration through QR code makes the process error free

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

Available Pack Sizes
10 Tests

