



FIAcheck™

β-hCG

Fluorescence Immunoassay for quantitative determination of beta-Human Chorionic Gonadotropin (β-hCG) in human serum and plasma

Application	FIAcheck β-hCG Fluorescence Immunoassay is intended for the in-vitro quantitative measurement of beta-Human Chorionic Gonadotropin (β-hCG) in human serum and plasma.
Principle	Rapid, lateral flow , quantitative immuno-fluorescence assay
Measuring range	2.0-20000mIU/mL
Reagents	<p>Membrane assembly coated with</p> <ul style="list-style-type: none"> •Immobilized β-hCG mouse monoclonal antibody1 on test line •Sheep anti chicken IgY in control line •Mixture of β-hCG murine monoclonal antibody2 and chicken IgY labeled with fluorescent microspheres on the binding pad <p>Sample diluent</p>
Test duration	15 mins
Storage / Stability	4-30°C, 12 months

Presentation	Pack	Cat.No.
FIAcheck β-hCG kit contains an individually pouched device, sample diluent, calibration QR code card and dilution vials	25 Tests	535040025