



	Chemiluminescence Assay for Quantitative Determination of Beta-Human Chorionic Gonadotropin (β-hCG) in Human Serum
Application	For the quantitative determination of Beta-Human Chorionic Gonadotropin (β -hCG) in human serum.
Principle	Chemiluminescence (CLIA)
Reagents	<ul style="list-style-type: none"> • Coated microwells: 96 microwells (3x8 wells x 4) are coated with monoclonal anti-β-hCG antibody. • Standards: β-hCG standards with desired concentration for calibration. • β-hCG Zero Buffer. Ready to use. • β-hCG Enzyme Conjugate. Ready to use. • Substrate A: Chemiluminescent substrate containing enhanced luminol solution. • Substrate B: Chemiluminescent substrate containing stabilized peroxide solution. • Wash buffer: Buffer containing surfactants (20X). To be diluted 20 times with distilled water or deionized water.
Test duration	40 minutes
Storage / Stability	2-8°C, 12 months

Presentation	Pack	Cat.No.
Electra β-hCG kit contains: <ul style="list-style-type: none"> • Microwell strips (3 x 8 wells/pouch) • Reagents • Accessories • Standards 	96 Tests	512030096