



	Chemiluminescence Assay for Quantitative Detection of Cytomegalovirus IgG antibody in Human Serum
Application	For the Quantitative detection of IgG antibody to cytomegalovirus (CMV) infection in human serum.
Principle	Chemiluminescence (CLIA)
Reagents	<ul style="list-style-type: none"> • Coated microwells: 96 microwells (3x8 wells x 4) Purified CMV antigen coated wells. • Calibrator: CMV IgG calibrators with desired concentration for calibration. • Cut Off Calibrator: Ready to use. • HRPO Enzyme Conjugate: Ready to use. • Negative Control: Ready to use. • Positive Control: 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	100 minutes
Storage / Stability	2-8°C, 12 months

Presentation	Pack	Cat.No.
Electra CMV IgG kit contains: <ul style="list-style-type: none"> • Microwell strips (3 x 8 wells/pouch) • Reagents • Accessories 	96 Tests	512160096

