



	Enzyme linked Immunosorbent Assay (ELISA) for Quantitative Detection of Rubella IgG antibody in Human Serum
Application	For the Quantitative detection of IgG antibodies to Rubella virus infection in human serum.
Principle	Indirect Enzyme linked immunoassay (ELISA)
Reagents	<ul style="list-style-type: none"> • Coated microwells: 96 microwells (3x8 wells x 4) Rubella antigen coated wells. • Calibrator: Rubella 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: Solution containing Tetramethyl benzidine (TMB) and hydrogen peroxide. Ready to use. • Wash buffer: Buffer containing surfactants (20X). To be diluted 20 times with distilled water or deionized water. • Stop solution: Diluted Sulphuric acid.
Test duration	110 minutes
Storage / Stability	2-8°C, 12 months

Presentation	Pack	Cat.No.
Qualisa Rubella IgG kit contains: <ul style="list-style-type: none"> • Microwell strips (3 x 8 wells/pouch) • Reagents • Accessories 	96 Tests	510150096

