



Enzyme linked Immunosorbent Assay (ELISA) for Quantitative Determination of IgG class autoantibodies against cyclic citrullinated peptides in Human Serum

Application	For the quantitative determination of IgG class autoantibodies against cyclic citrullinated peptides in human serum.
Principle	Sandwich based Enzyme linked immunoassay (ELISA)
Reagents	<ul style="list-style-type: none"> • Coated microwells: 96 microwells (3x8 wells x 4) are coated with Cyclical citrullinated peptides. • Anti-CCP Sample Diluent. • Standards: Anti-CCP standards with desired concentration for calibration. • Anti-CCP Enzyme Conjugate: Ready to use. • Anti-CCP Negative Control: • Anti-CCP Positive Control: • 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	40 minutes
Storage / Stability	2-8°C, 12 months

Presentation	Pack	Cat.No.
Electra u-TSH kit contains: <ul style="list-style-type: none"> • Microwell strips (3 x 8 wells/pouch) • Reagents • Accessories • Standards 	96 Tests	511050096

