



Zephyr Biomedicals

Qualisa™ Toxo IgG Enzyme linked Immunosorbent Assay (ELISA) for Quantitative Detection of Toxoplasma IgG antibody in Human Serum

Intended Use: _____

Qualisa™ Toxo IgG is intended for the Quantitative detection of IgG antibody to toxoplasma gondii infection in human serum.

Qualisa™ Toxo IgG kit Components:

Coated Microwells	Purified Toxoplasma antigen coated wells.
Positive Control	Toxo positive serum reactive to Toxo IgG antibody.
Negative Control	Bovine serum Albumin with Stabilizer. Produces a negative reaction.
Sample Diluent	Buffered solution containing stabilizing proteins and preservatives. Ready to use.
Enzyme Conjugate	HRP Conjugate Concentrate.
Calibrator	Calibrators with known concentration for calibration.
Wash Buffer	Buffer contains surfactants (20X). To be diluted 20 times with distilled or deionized water.
Substrate	Solution containing Tetramethyl benzidine (TMB) and hydrogen peroxide. Ready to use.
Stop Solution	Diluted Sulphuric acid. Ready to use.
Other accessories	Microwell holder, ELISA protocol sheet, Plate sealer and Package Insert.

Performance Characteristics:

Sensitivity: 94%	Specificity: 100%
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FEATURES	BENEFITS
Common Assay Protocol (CAPS)	<ul style="list-style-type: none"> ● Facilitates the user to perform multiple tests (with similar protocol) simultaneously ● Multiple parameters can be tested in limited time
Ready to use substrate	Eliminates erroneous results due to reconstitution errors
Shorter Turn Around Time (TAT)	Faster reporting time
Unique packaging of microwells (3x8 microwell strip/pouch)	Reduces multiple exposure of microwells
Excellent performance	Sensitivity: 94% Specificity: 100%

Storage / Stability	Temperature	Duration
Unopened kit	2-8°C	12 Months

Available Pack Sizes
96 Tests

