

TEST CHANGE

Coxiella burnetii (Q-Fever) Antibodies, IgG and IgM, Phase I and II with Reflex to Titer
2012634, Q-F GM

Specimen Requirements:

Patient Preparation:

Collect: Serum separator tube (SST).

Specimen Preparation: Separate serum from cells ASAP or within 2 hours of collection. Transfer 1 mL serum to an ARUP [standard transport tube](#). ~~Standard Transport Tube~~. (Min: 0.43 mL) Parallel testing is preferred and convalescent specimens must be received within 30 days from receipt of the acute specimens. Mark specimens plainly as "acute" and "convalescent."

Transport Temperature: Refrigerated.

Unacceptable Conditions: Contaminated, hemolyzed, or severely lipemic specimens.

Remarks:

Stability: After separation from cells: Ambient: 48 hours; Refrigerated: 2 weeks; Frozen: 1 year (avoid repeated freeze/thaw cycles)

Methodology: Semi-Quantitative Indirect Fluorescent Antibody [\(IFA\)](#)

Performed: Mon, Wed, Fri

Reported: 1-6 days

Note: For IgG or IgM testing, if any Phase I or Phase II screening result is Indeterminate or Positive, then titer(s) will be added. Additional charges apply.

CPT Codes: 86638 x4; if reflexed add 86638 per titer

New York DOH Approval Status: This test is New York DOH approved.

Interpretive Data:

Refer to report.

Reference Interval:

Test Number	Components	Reference Interval
	C. burnetii (Q-Fever) Ab, Phase I IgG	Negative
	C. burnetii (Q-Fever) Ab, Phase II IgG	Negative
	C. burnetii (Q-Fever) Ab, Phase I IgM	Negative
	C. burnetii (Q-Fever) Ab, Phase II IgM	Negative