

TEST CHANGE

Bartonella quintana Antibodies, IgG & IgM by IFA

0050106, BART PAN

Specimen Requirements:

Patient Preparation:

Collect: Serum separator tube.

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" or "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, Thu

Reported: 1-8 days

Note:

CPT Codes: 86611 x2

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

Interpretive Data:

~~[Refer to individual components.](#)~~ ~~[Refer to individual components.](#)~~

~~This test was developed and its performance characteristics determined by ARUP Laboratories. It has not been cleared or approved by the US Food and Drug Administration. This test was performed in a CLIA certified laboratory and is intended for clinical purposes.~~

Component	Interpretation
Bartonella quintana Antibody, IgG by IFA	< 1:64 Negative - No significant level of Bartonella quintana IgG antibody detected. 1:64-

<p>Bartonella quintana Antibody, IgM by IFA</p>	<p>1:128 Equivocal - Questionable presence of Bartonella quintana IgG antibody detected. Repeat testing in 10-14 days may be helpful. {>=}1:256 Positive - Presence of IgG antibody to Bartonella quintana detected, suggestive of current or past infection.</p> <p>< 1:16 Negative - No significant level of Bartonella quintana IgM antibody detected. {>=}1:16 Positive - Presence of IgM antibody to Bartonella quintana detected, suggestive of current or recent infection.</p>	
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Reference Interval: