

***Bartonella*, Molecular Detection, PCR, Varies**

Test ID: BARRP

Explanation: This test will temporarily be made non-orderable due to reagent backorder. An update will be provided when testing resumes. Serology testing (BART / *Bartonella* Antibody Panel, IgG and IgM, Serum) remains the preferred option to diagnose *Bartonella* infection. A PCR referral will be offered on blood, CSF, and fresh tissue specimens. Clients should work with an alternate referral lab directly for all other specimen types.

Note: Serology testing (BART / *Bartonella* Antibody Panel, IgG and IgM, Serum) requires a serum specimen and cannot be performed off whole blood.

Recommended Alternative Serology Test:

***Bartonella* Antibody Panel, IgG and IgM, Serum**

Test ID: BART

Methodology:

Immunofluorescence Assay (IFA)

Reference Values:

Bartonella henselae

IgG: <1:128

IgM: <1:20

Bartonella quintana

IgG: <1:128

IgM: <1:20

Specimen Requirements:

Container/Tube:

Preferred: Serum gel

Acceptable: Red top

Specimen Volume: 0.5 mL

Specimen Stability Information:

Specimen Type	Temperature	Time
Serum	Refrigerated (preferred)	30 days
	Frozen	30 days

CPT Code:

86611 x 4

Day(s) Performed: Monday through Saturday **Report Available:** 1 to 3 days**Recommended Alternative PCR Test:****Bartonella Species by PCR****Test ID:** ZW242**Referral Lab Code:** 0093057**Methodology:**

Qualitative Polymerase Chain Reaction

Specimen Requirements:**Preferred:** Lavender (EDTA), pink (K2EDTA) or serum separator tube.**Acceptable:** CSF or Fresh Tissue**Specimen Preparation:** Separate serum or plasma from cells. Transfer 1 mL serum, plasma, whole blood, or CSF to a sterile container. (Min: 0.5 mL). Tissue: Transfer to a sterile container and freeze immediately.**Specimen Stability Information:****Whole Blood:** Ambient: 7 days; Refrigerated: 7 days; Frozen: 7 days.**Tissue:** Ambient: Unacceptable; Refrigerated: Unacceptable; Frozen: 1 month.**CSF:** Ambient: 24 hours; Refrigerated: 5 days; Frozen: 1 month.**CPT Code:**

87471

Miscellaneous Referral Test Fee: \$279.86**Day(s) Performed:** Tuesday and Friday **Report Available:** 2 to 9 days**Questions**

Contact Brandon DeBoom, Laboratory Technologist Resource Coordinator at 800-533-1710.