

*****FREEZE COLD PACK PRIOR TO BLOOD DRAW*****
Do not ship Friday, prior to holidays, or via USPS

Blood and Serum Specimens

Bartonella ePCR™ Triple Blood Draw:

Label tubes with patient name, DOB, and collection date. Log sample details on Test Request Form. Paired blood and serum samples collected aseptically on three days over a 5-8 day period, stored in the refrigerator, and submitted together. Kit available.

Triple Draw

3 x 3 ml whole blood (EDTA)
3 x 5 ml blood serum (SST)



Bartonella ePCR™ Single Blood Draw:

Label tubes with patient name, DOB, and collection date. Log sample details on Test Request Form. One blood and serum sample set is collected aseptically on one day and submitted directly.

Single Draw

3 ml whole blood (EDTA)
5 ml blood serum (SST)



Serology Blood Serum Draw:

Label tubes with patient name, DOB, and collection date. Log sample details on Test Request Form. One serum sample is collected aseptically on one day and submitted directly. After collection, gently invert the SST tube a minimum of 5 times. Rest 30 minutes to allow clotting. Centrifuge for 10-15 minutes at 3000 RPM.

Testing not validated on hemolyzed or lipemic serum samples. These samples will be rejected for testing.

IFA, ELISA and/or Western Blot 5 ml blood serum (SST)



PCR Blood Draw:

Label tubes with patient name, DOB, and collection date. Log sample details on Test Request Form. One blood sample collected aseptically on one day and submitted directly. Additional blood sample not needed when ordering a *Bartonella* ePCR Triple Draw or Single Draw test. Following sample collection, gently invert the EDTA tube a minimum of 8 - 10 times.

PCR Panel or Individual Pathogen Draw 3 ml whole blood (EDTA)



Other Sample Types

Non-blood fluids: 1.5 – 3 ml

Fluid samples should be aseptically collected in a sterile tube (no additives). Fluid samples include: joint fluid, cerebrospinal fluid, pericardial effusions, etc.

Lymph node aspirates: 1.5 – 3 ml

Samples should be aseptically collected and placed in a sealed sterile container. Lymph node aspirates may be injected into 1ml sterile saline in red top tube (no additives).

Fresh/frozen biopsy tissue: 0.5 – 1 gram

Fresh/frozen biopsy tissue should be aseptically collected and placed in sterile tube (no additives) and hydrated with sterile saline.

Antibiotics should not be administered within 2 weeks prior to collection. All samples may be stored in the refrigerator for up to 2 weeks prior to shipping. Non-blood fluids or fresh/frozen biopsy tissues may also be stored in a minus 20°C freezer until shipping.

Samples may be rejected on the following basis: improper labeling of name or DOB on specimen tube, improper storage temperature, gross contamination, quantity not sufficient, sample damage/leaking, hemolysis, hyperlipidity, laboratory accident, missing required information, courier delays, or shipping on weekends or holidays.