

# BRUCELLA SEROLOGY

## Orderable - BRUC

Turnaround Time: Up to 10 days

### Specimen Type and Collection Information:

Please review the Public Health Ontario Laboratory Test Information Index:

#### Brucella Serology

Specimen Type	Minimum Volume	Collection Kit
Whole blood or serum	5 mL blood or 1 mL serum	Vacutainer tube (SST) – Gold 5mL

An acute (collected early after the onset of symptoms) and a convalescent (collected 2-3 weeks later) may be required for laboratory diagnosis.

### Critical Information Required:

Ensure the Public Health Laboratory Requisition includes the following:

- Clinical Symptoms
- Exposure (e.g. consumption of unpasteurized dairy products)
- Travel History
- Onset date

### Storage and Shipment:

The specimen must be stored at room temperature.  
The specimen must be received within 24 hours of collection.



**Laboratory:**  
Microbiology



**Requisition:**  
[PUBLIC HEALTH  
LABORATORY TEST  
REQUISITION](#)

This requisition **MUST**  
accompany the specimen



**Method of Analysis:**  
Serum Tube Agglutination  
(STA assay)



**Test Schedule:**  
Referred out weekdays



**Referred to:**  
Public Health Laboratory  
1200 Commissioners Rd E  
London, Ontario  
519-455-9310