

RICKETTSIA SEROLOGY

Orderable - RMSF

Turnaround Time: Up to 10 days

Alternate Name(s):

Rocky mountain Spotted Fever
Murine Typhus

Specimen Type and Collection Information:

Please review the Public Health Ontario Laboratory Test Information Index:

[Rickettsia - Serology](#)

Specimen Type	Minimum Volume	Collection Kit
Whole blood or serum	5.0 mL whole blood or 1.0 mL serum	Gold 5mL Vacutainer (SST)

An acute (collected early after the onset of symptoms) and a convalescent (collected 2-4 weeks later) may be required for laboratory diagnosis.

Critical Information Required:

Ensure the Public Health Laboratory Requisition includes the following:

- Clinical symptoms
- Exposure
- Onset date

Storage and Shipment:

The specimen must be refrigerated.
The specimen must be received within 24 hours of collection



Laboratory:
Microbiology



Requisition:
[PUBLIC HEALTH TEST REQUISITION](#)
This requisition **MUST** accompany the specimen



Method of Analysis:
Indirect
Immunofluorescence
Assay (IFA)



Test Schedule:
Referred out weekdays



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