

# LYME DISEASE SEROLOGY

## Orderable - LYME

Turnaround Time: Up to 14 days

### Alternate Name(s):

Borrelia burgdorferi

### Specimen Type and Collection Information:

Please review the Public Health Ontario Laboratory Test Information Index:

[Lyme Disease - Serology](#)

Specimen Type	Minimum Volume	Collection Kit
Blood or Serum	5.0 mL blood or 1.0 mL serum	Blood, clotted – Gold vacutainer tube (SST)

CSF is no longer supported as an appropriate specimen type for Lyme serology or PCR investigations. Serology from blood is the reference standard.

### Storage and Shipment:

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



**Laboratory:**  
Microbiology



**Requisition:**  
See electronic order



**Method of Analysis:**  
ELISA  
Western Blot



**Test Schedule:**  
Referred out weekdays



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