

MUMPS  
SEROLOGY  
IgG/IgM

## Orderable – MUMG/MUMM

Turnaround Time: Up to 5 days

Please review the Public Health Ontario Laboratory Services Test Information Index:

[Mumps Serology](#)

### Specimen Type and Collection Information:

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

Acute: Collect the acute sample within 7 days after the onset of the rash.

Convalescent: Collect the convalescent sample 7 to 10 days after the acute



**Laboratory:**  
Microbiology



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

This requisition **MUST**  
accompany the specimen



**Method of Analysis:**  
IgG – Multiplex Flow  
Immunoassay  
IgM - CLIA



**Test Schedule:**  
Referred out weekdays



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

### Critical Information Required:

Mumps IgG testing will be performed on **all** requests for Mumps immunity serology.

Mumps IgG and IgM testing will be performed on diagnostic requests **only** when the following clinical information is provided on the requisition:

- acute/recent infection
- vaccination history
- relevant signs, symptoms, and/or clinical history
- onset date

**IgM testing will NOT be performed without this information.**

### Storage and Shipment:

Specimen must be refrigerated.

Specimen must be received within 24 hours of collection.