MEASLES SEROLOGY
IgG/IgM

Orderable – MEAG/MEAM
Turnaround Time: Up to 5 days

Alternate Name(s):
Rubeola Virus Serology

Specimen Type and Collection Information:

Please review the Public Health Ontario Laboratory Test Information Index:

Measles - Serology

<table>
<thead>
<tr>
<th>Specimen Type</th>
<th>Minimum Volume</th>
<th>Collection Kit</th>
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</thead>
<tbody>
<tr>
<td>Blood or Serum</td>
<td>5.0 mL blood or 1.0 mL serum</td>
<td>Blood, clotted – Gold vacutainer tube (SST)</td>
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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.

Comments:

Indications for testing:
• Diagnosis of acute infection (IgM/IgG)
• Immunodeficiency evaluation (IgG)
• Post-exposure prophylaxis evaluation (IgG)

Serology is NOT indicated for patients with unknown immunization records. Immunization is recommended as a preferred strategy by the Canadian Immunization Guide.

Storage and Shipment:

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