Lab Dept: Serology
Test Name: MUMPS ANTIBODY, IgM

General Information
Lab Order Codes: MUMM
Synonyms: Parotitis Epidemica Antibody
CPT Codes: 86735 - Mumps
Test Includes: Mumps IgM reported as Negative, Positive or Equivocal with concentration.

Logistics
Test Indications: Aid in the diagnosis of acute mumps infection.
Lab Testing Sections: Serology - Sendouts
Referred to: LabCorp/Viromed (Test: 160499)
Phone Numbers: MIN Lab: 612-813-6280
STP Lab: 651-220-6550
Test Availability: Daily, 24 hours
Turnaround Time: 1 – 2 days
Special Instructions: N/A

Specimen
Specimen Type: Blood
Container: Red top tube
Draw Volume: 3 mL (Minimum: 1.5 mL) blood
Processed Volume: 1 mL (Minimum: 0.5 mL) serum
Collection: Routine venipuncture
**Special Processing:** Lab Staff: Centrifuge specimen, remove serum aliquot into a screw-capped round bottom plastic vial. Store and ship at refrigerated temperatures. Forward promptly.

**Patient Preparation:** None

**Sample Rejection:** Excessive hemolysis, chylous serum, gross specimen contamination, specimen improperly labeled

### Interpretive

<table>
<thead>
<tr>
<th>Reference Range:</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Negative:</td>
<td>&lt;0.80</td>
</tr>
<tr>
<td>Equivocal:</td>
<td>0.80 - 1.20</td>
</tr>
<tr>
<td>Positive:</td>
<td>&gt;1.20</td>
</tr>
</tbody>
</table>

**Critical Values:** N/A

**Limitations:** N/A

**Methodology:** Enzyme Immunoassay (EIA)

**References:** [LabCorp Web Page](http://www.labcorp.com) October 2014