# Cardiolipin Antibodies, IgM and IgG

<table>
<thead>
<tr>
<th>TEST NAME</th>
<th>METHODOLOGY</th>
<th>LOINC CODE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cardiolipin IgG Antibody</td>
<td>Chemiluminescence Assay</td>
<td>3181-5</td>
</tr>
<tr>
<td>Cardiolipin IgM Antibody</td>
<td>Chemiluminescence Assay</td>
<td>3182-3</td>
</tr>
</tbody>
</table>

## SPECIMEN REQUIREMENTS

<table>
<thead>
<tr>
<th>Specimen</th>
<th>Specimen Volume (min)</th>
<th>Specimen Type</th>
<th>Specimen Container</th>
<th>Transport Environment</th>
</tr>
</thead>
<tbody>
<tr>
<td>Preferred</td>
<td>2 mL (1)</td>
<td>Serum</td>
<td>Clot Activator SST</td>
<td>Frozen</td>
</tr>
</tbody>
</table>

**Instructions**

Allow specimen to clot completely at room temperature. Separate serum from cells ASAP or within 2 hours of collection.

Stability: Room Temperature 8hrs, Refrigerated: 48hrs, Frozen: 30 days. Transport Frozen

## GENERAL INFORMATION

**Testing Schedule**

Mon-Fri

**Expected TAT**

1-3 Days

**Clinical Use**

Antibodies to Cardiolipin are reported to be associated with spontaneous thrombosis and thrombotic episodes and also with spontaneous abortion and placentation infarction.

**Notes**

If Cardiolipin Antibodies, IgM and IgG are positive the following test will be performed:

- **Order Code [5665975]** Beta-2-Glycoprotein IgG and IgM
- **Result Code [5665675]** Beta 2 IgG
- **Result Code [5665875]** Beta 2 IgM

**CPT Code(s)**

86147x2, If Cardiolipin Antibodies, IgM and IgG are positive the Beta-2-Glycoprotein IgG and IgM Antibody also performed (86146x2).

**Lab Section**

Immunology - Serology