# TEST CHANGE

## Treponema pallidum Antibody by TP-PA

0050777, MHA

### Specimen Requirements:

<table>
<thead>
<tr>
<th>Patient Preparation:</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Collect:</strong></td>
</tr>
<tr>
<td><strong>Specimen Preparation:</strong></td>
</tr>
<tr>
<td><strong>Transport Temperature:</strong></td>
</tr>
<tr>
<td><strong>Unacceptable Conditions:</strong></td>
</tr>
</tbody>
</table>

### Remarks:

**Stability:**

After separation from cells: Ambient: 48 hours; Refrigerated: 2 weeks; Frozen: 1 year (avoid repeated freeze/thaw cycles)

### Methodology:

Qualitative Semi-Quantitative Particle Agglutination

### Performed:

Mon-Fri

### Reported:

1-4 days

### Note:

TP-PA is a helpful diagnostic aid for the patient with a reactive reagin test, but presents with atypical signs of primary, secondary, or late syphilis. TP-PA compares favorably with the FTA test, but appears slightly less sensitive in cases of untreated early primary syphilis. In late syphilis, the agreement with FTA is 99%. VDRL is the preferred test for cerebrospinal fluid. Treponemal tests (TP-PA or FTA) are not recommended for CSF. FTAs on CSF may be tested, but TP-PA cannot be tested on CSF.

### CPT Codes:

86780

### New York DOH Approval Status:

This test is New York DOH approved.

### Interpretive Data:

**Reference Interval:**

Nonreactive