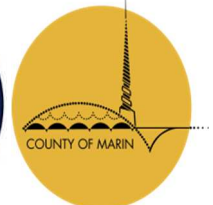
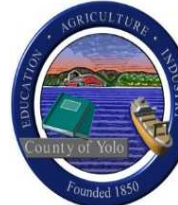


**NAPA-SOLANO-YOLO-MARIN COUNTY  
PUBLIC HEALTH LABORATORY**  
2201 COURAGE DRIVE, MS 9-200  
FAIRFIELD, CA 94533  
(707) 784-4410 FAX (707) 423-1979



<b>Test</b>	T-SPOT. <i>TB</i> Test
<b>Test Description</b>	<p>The T-SPOT.<i>TB</i> test is an indirect, screening test for <i>Mycobacterium tuberculosis</i> infection that measures T cell response to <i>Mycobacterium tuberculosis</i> antigens. The T-SPOT.<i>TB</i> blood test does not cross-react with the BCG vaccine and it is appropriate to use in patients with immunocompromised status.</p> <p><i>Note: T-SPOT.TB specimens are referred to Oxford Diagnostics for testing.</i></p>
<b>Acceptable specimens</b>	<p>1. Whole blood collected in a single lithium or sodium heparin tube (required). Blood volume requirements are dependent on patient age:</p> <ol style="list-style-type: none"> <li>0–2 years: 2 ml</li> <li>2–9 years: 4 ml</li> <li>&gt;9 years: 6 ml</li> </ol>
<b>Required information</b>	<p>Specimens cannot be tested unless the information below is provided:</p> <ol style="list-style-type: none"> <li>Patient name</li> <li>Patient identifier (e.g., medical record number)</li> <li>Patient date of birth</li> <li>Patient address</li> <li>Date and time of collection</li> <li>Physician name and NPI number</li> </ol>
<b>Specimen storage</b>	Whole blood specimens must be stored at room temperature.
<b>Specimen shipping</b>	<p>Whole blood specimens should be shipped at room temperature and must be received by the laboratory by 2 pm for same day processing. Advance notification is helpful.</p> <p><i>Note: Specimens cannot be received on the business day before a holiday.</i></p>
<b>CPT code</b>	86481
<b>Test fee</b>	Refer to the posted fee schedule
<b>Result availability (turnaround time)</b>	T-SPOT. <i>TB</i> testing results are typically faxed to the submitter within 5 business days of specimen receipt.