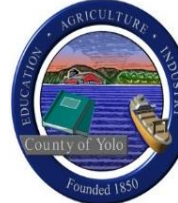


**NAPA-SOLANO-YOLO-MARIN COUNTY
PUBLIC HEALTH LABORATORY**
2201 COURAGE DRIVE, MS 9-200
FAIRFIELD, CA 94533
(707) 784-4410 FAX (707) 423-1979



Test	<i>Legionella pneumophila</i> Urinary Antigen Detection
Test Description	The <i>Legionella pneumophila</i> urinary antigen test is a rapid lateral flow assay to qualitatively detect <i>Legionella pneumophila</i> (primarily serogroup 1) antigens in human urine samples. This test is effective in determining a presumptive diagnosis for Legionella pneumonia (Legionnaires' disease) caused by <i>L. pneumophila</i> . Correct and early treatment is vital for this disease and therefore quick methods for confirmation is important to initiate the proper antibiotic treatment as soon as possible.
Acceptable specimens	A human urine sample.
Special instructions	Collect the urine sample in a sterile standard container (with or without boric acid preservative).
Specimen storage	Samples can be stored at room temperature if they are received by the laboratory within 24 hours. Alternatively, the sample can be stored at 2-8°C for one week, or frozen (-20°C).
Specimen shipping	Specimens should be shipped on ice.
CPT code	2306
Test fee	Refer to the posted fee schedule.
Result availability (turnaround time)	Results from the <i>L. pneumophila</i> urinary antigen detection test are typically faxed to the submitter within 1–2 business days after specimen receipt.