TEST CHANGE

Legionella pneumophila DFA

2004598, LEGIONFA

Specimen Requirements:	
Patient Preparation:	
Collect:	Pericardial fluid, respiratory, or tissue specimens.
Specimen Preparation:	Fluid: Prepare two duplicate slides. OR transfer 1 mL fluid to a sterile container. Tissue: Transfer tissue to a sterile container and place on gauze moistened with sterile non-bacteriostatic saline to prevent drying.
Transport Temperature:	Refrigerated. OR frozen if transport occurs more than 48 hours after collection.
Unacceptable Conditions:	Non-respiratory specimens. Specimens in preservatives or viral transport medium.
Remarks:	Specimen source preferred.
Stability:	Fluid or Tissue: Ambient: 12 hours; Refrigerated: 48 hours; Frozen: 1 week Slides: Ambient: 1 week; Refrigerated: 1 week; Frozen: 1 week
Methodology:	Direct Fluorescent Antibody Stain
Performed:	Sun-Sat
Reported:	1-2 days ~~Within 24 hours~~
Note:	A negative stain result does not exclude the possibility of infection. False-negative results may occur due to sampling errors or a low number of organisms in the specimen. DFA is not recommended for diagnosing Legionella pneumophila-caused infections. For diagnosing Legionella pneumophila-caused infections, refer to Legionella Species, Culture (ARUP test code 0060113), Legionella Species by Qualitative PCR (ARUP test code 2010125) for amplified DNA testing of respiratory specimens, or Legionella pneumophila Antigen, Urine (ARUP test code 0070322) for urine specimens.
CPT Codes:	87278
New York DOH Approval Status:	This test is New York DOH approved.

Interpretive Data:
Reference Interval:
Negative