

Patient Information	Specimen Information	Client Information

COMMENTS:

Test Name	In Range	Out Of Range	Reference Range	Lab
CHLAMYDIA TRACHOMATIS AB (IGG, IGA, IGM)				AMD
C. TRACHOMATIS AB (IGG)	<1:64		<1:64 titer	
C. TRACHOMATIS AB (IGA)	<1:16		<1:16 titer	
C. TRACHOMATIS AB (IGM)	<1:10		<1:10 titer	
INTERPRETATION	see note			
Antibody Not Detected				

Reference Range:

IgM <1:10
 IgG <1:64
 IgA <1:16

Per CDC guidelines, nucleic acid detection in a sample taken from the anatomic exposure site is the preferred method for diagnosing C. trachomatis infection.

The immunofluorescent detection of specific antibodies to Chlamydia trachomatis may be complicated by crossreactive antibodies, non-specific antibody stimulation, or past exposure to similar organisms such as Chlamydophila pneumoniae and C. psittaci. IgM titers of 1:10 or greater usually indicate recent infection and any IgG titer may indicate past exposure. IgA is typically present at low titers during primary infection, but may be elevated in recurrent exposures or in chronic infection.

This test was developed and its analytical performance characteristics have been determined by Quest Diagnostics Nichols Institute, Chantilly, VA. It has not been cleared or approved by the U.S. Food and Drug Administration. This assay has been validated pursuant to the CLIA regulations and is used for clinical purposes.

PERFORMING SITE:

AMD QUEST DIAGNOSTICS/NICHOLS CHANTILLY, 14225 NEWBROOK DRIVE, CHANTILLY, VA 20151-2228 Laboratory Director: PATRICK W. MASON, MD, PHD, CLIA: 49D0221801