

Reporting Title: M. pneumoniae Ab, IgG and IgM, S**Performing Location:** Rochester**Ordering Guidance:**

Detection of IgM or IgG class antibodies to Mycoplasma pneumoniae provides exposure information. The preferred method of diagnosis of acute M pneumoniae infection is by molecular detection; order MPRP / Mycoplasma pneumoniae, Molecular Detection, PCR, Varies.

Specimen Requirements:

Collection Container/Tube:

Preferred: Serum gel

Acceptable: Red top

Submission Container/Tube: Plastic vial

Specimen Volume: 1 mL

Collection Instructions: Centrifuge and aliquot serum into a plastic vial.

Specimen Minimum Volume:

0.5 mL

Forms:

If not ordering electronically, complete, print, and send Infectious Disease Serology Test Request (T916) with the specimen.

Specimen Type	Temperature	Time	Special Container
Serum	Refrigerated (preferred)	14 days	
	Frozen	14 days	

Result Codes:

Result ID	Reporting Name	Type	Unit	LOINC®
MYCOG	M. pneumoniae Ab, IgG, S	Alphanumeric		45224-3
MYCOM	M. pneumoniae Ab, IgM, S	Alphanumeric		5257-1
MYCON	M. pneumoniae Ab Interpretation	Alphanumeric		69048-7

LOINC and CPT codes are provided by the performing laboratory.

Supplemental Report:

No

Components:

Test ID	Reporting Name	CPT Units	CPT Code	Always Performed	Orderable Separately
MYCOG	M. pneumoniae Ab, IgG, S			Yes	No
MYCOM	M. pneumoniae Ab, IgM, S			Yes	No
MYCON	M. pneumoniae Ab Interpretation			Yes	No

CPT Code Information:

86738 x 2-Mycoplasma pneumoniae by EIA
86738-Mycoplasma pneumoniae by indirect IFA (if appropriate)

Reflex Tests:

Test ID	Reporting Name	CPT Units	CPT Code	Always Performed	Orderable Separately
MMYCO	M. pneumoniae Ab, IgM, S by IFA			No	No

Result Codes for Reflex Tests:

Test ID	Result ID	Reporting Name	Type	Unit	LOINC®
MMYCO	29326	M. pneumoniae Ab, IgM, S by IFA	Alphanumeric		58708-9

Reference Values:

IgG: Negative
IgM: Negative
IgM by indirect immunofluorescence: Negative