

Reporting Title: Cold Agglutinin Titer

Performing Location: Rochester

Ordering Guidance:

The cold agglutinin test is not specific for *Mycoplasma pneumoniae* and is not recommended to diagnose *M pneumoniae* infections. To diagnose *M pneumoniae* infections, order MPRP / *Mycoplasmoides pneumoniae*, Molecular Detection, PCR, Varies. For screening recent or past exposure to *M pneumoniae*, order MYCO / *Mycoplasma pneumoniae* Antibodies, IgG and IgM, Serum.

Specimen Requirements:

Collection Container/Tube: Red top

Submission Container/Tube: Plastic vial

Specimen Volume: 4 mL

Pediatric Volume: 1 mL

Collections Instructions:

- 1. Use a warm pack to keep specimen at 37 degrees C prior to and after collecting.
- 2. Allow specimen to clot at 37 degrees C.
- 3. Centrifuge at 37 degrees C and aliquot serum into plastic vial immediately after blood clots or within one hour of collection.
- 4. Do not refrigerate prior to separation of serum from red cells.

Forms:

If not ordering electronically, complete, print, and send an [Benign Hematology Test Request](#) (T755) with the specimen.

Specimen Type	Temperature	Time	Special Container
Serum Red	Refrigerated (preferred)	7 days	
	Frozen	7 days	
	Ambient	72 hours	

Result Codes:

Result ID	Reporting Name	Type	Unit	LOINC®
CATTR	Cold Agglutinin Titer	Alphanumeric	titer	In Process

LOINC® and CPT codes are provided by the performing laboratory.

Supplemental Report:

No

CPT Code Information:

86157

Reference Values:

Titer results:

>64: Elevated
>1000: May be indicative of hemolytic anemia