

**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 / *Mycoplasma 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.

**Specimen Minimum Volume:**

1 mL

**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	

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**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