
Cold Agglutinin Titer, Serum

Test ID: CATTR

Useful for:

Detection of cold agglutinins in patients with suspected cold agglutinin disease

This test is **not recommended** to diagnose *Mycoplasma pneumoniae* infections.

Method:

Titration/Red Cell Agglutination

Reference Values:

Titer results:

>64: Elevated

>1000: May be indicative of hemolytic anemia

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 Stability Information:

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

Cautions:

Normal individuals may have low levels of cold agglutinins.

CPT Code: 86157

Day(s) Setup: Monday through Friday, Sunday

Analytic Time: 1 day

Questions

Contact Richard Einerson, Laboratory Technologist Resource Coordinator at 800-533-1710.