

Cold Agglutinin Antibody

Order Name: **COLD AGG**

Test Number: 5500450

Revision Date: 07/10/2025

TEST NAME	METHODOLOGY	LOINC CODE
Cold Agglutinin Antibody	Hemagglutination	5098-9

SPECIMEN REQUIREMENTS				
Specimen	Specimen Volume (min)	Specimen Type	Specimen Container	Transport Environment
Preferred	1 mL (0.5mL)	Serum	Clot Activator (SST or Red No-Gel)	Refrigerated
Instructions	<p><b>Specimen:</b> 1mL (0.5mL) Serum from Red-top tube or gel-barrier tube</p> <p><b>Collection:</b> Transport blood immediately to laboratory. Incubate at 37°C and allow to clot at 37°C. Separate serum from cells. If there is not a 37°C incubator, allow to clot at room temperature and separate serum from cells immediately after clotting.</p> <p><b>Storage Requirements:</b> Refrigerated</p> <p><b>Storage Instructions:</b> Do not refrigerate prior to separation of serum from red cells. Store separated serum in refrigerator.</p> <p><b>Cause for Rejection:</b> Refrigeration of the specimen before separating serum from cells</p>			

GENERAL INFORMATION	
Expected TAT	3-4 Days
Clinical Use	Cold agglutinin disease must be considered for all patients with acquired hemolytic anemia who have a positive direct antiglobulin test. Also suspected for patients with chronic liver disease, certain viral infections and Mycoplasma pneumoniae infection.
Performing Labcorp Test Code	006353
CPT Code(s)	86157
Lab Section	Reference Lab