

HOTLINE: Effective May 16, 2022

3002995 ***Coccidioides* Antibodies by Complement Fixation and Immunodiffusion, Serum** **COCC.CFIDS**

Methodology: Complement Fixation/Immunodiffusion

Specimen Required: Collect: Serum Separator Tube (SST)

Specimen Preparation: Separate from cells ASAP or within 2 hours of collection. Transfer 2 mL serum to an ARUP Standard Transport Tube. (Min: 0.6 mL). Parallel testing is preferred and convalescent specimens must be received within 30 days from receipt of the acute specimens.

Storage/Transport Temperature: Refrigerated.

Remarks: **Mark specimens plainly as "acute" or "convalescent".**

Unacceptable Conditions: Other body fluids. **Contaminated**, hemolyzed, icteric, or lipemic specimens.

Stability (collection to initiation of testing): **Ambient:** 48 hours; **Refrigerated:** 2 weeks; **Frozen:** 1 year (avoid repeated freeze/thaw cycles)

Reference Interval:

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Test Number	Components	Reference Interval
	<i>Coccidioides</i> Antibody by ID	Not detected
0050170	<i>Coccidioides</i> Antibody by CF	Less than 1:2

Note: This immunodiffusion test uses culture filtrates of *Coccidioides immitis* and includes CF and TP antigens.

HOTLINE NOTE: There is a clinically significant charting name change associated with this test.

Change the charting name for component 0050183, *Coccidioides immitis* Abs, Precipitin from *Coccidioides immitis* Abs, Precipitin to ***Coccidioides* by Immunodiffusion, Serum**.