

HOTLINE: Effective May 16, 2022

0050137

Coccidioides Antibodies, IgM and IgG by Immunoassay, Serum

COCCI G/M

Methodology: Enzyme-Linked Immunosorbent Assay (ELISA)**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)

Note: This immunoassay uses recombinant and native *Coccidioides* antigens, including CF and TP antigens.