

HOTLINE: Effective May 16, 2022

0050179 Coccidioides Antibodies, IgG by Immunoassay, Serum COCCI G

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 1 mL serum to an ARUP Standard Transport Tube. (Min: 0.3 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".

<u>Unacceptable Conditions:</u> 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.