

HOTLINE: Effective May 16, 2022

3000057 Coccidioides Antibodies, IgM and IgG by Immunoassay, CSF COCCIGMCSF

Methodology: Enzyme-Linked Immunosorbent Assay (ELISA)

Specimen Required: Collect: CSF

Specimen Preparation: Transfer 2 mL CSF 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, xanthochromic, or severely lipemic specimens.

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

cycles)

Interpretive Data:

Refer to report.

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