

TEST CHANGE

Fungal Antibodies with Reflex to Blastomyces dermatitidis Antibodies by Immunodiffusion, Serum

3000235, FUNG R SER

Specimen Requirements:

Patient Preparation:

Collect: Serum separator tube.

Specimen Preparation: Separate from cells ASAP or within 2 hours of collection. Transfer 2 mL serum to an ARUP [standard transport tube](#). ~~Standard Transport Tube~~. (Min: 1.20.6 mL) Parallel testing is preferred and convalescent specimens must be received within 30 days from receipt of the acute specimens. Mark specimens plainly as "acute" or "convalescent."

Transport Temperature: Refrigerated.

Unacceptable Conditions: Contaminated, hemolyzed, or severely lipemic specimens.

Remarks:

Stability: After separation from cells: Ambient: 48 hours; Refrigerated: 2 weeks; Frozen: 1 year (avoid repeated freeze/thaw cycles)

Methodology: Semi-Quantitative Complement Fixation/Semi-Quantitative Enzyme-Linked Immunosorbent Assay ([ELISA](#))/[Qualitative](#) /Immunodiffusion

Performed: Sun-Sat

Reported: 2-6 days

Note: This test detects antibodies to Aspergillus, Coccidioides, and Histoplasma by complement fixation and Blastomyces by immunoassay. If Blastomyces antibodies are equivocal or positive by immunoassay, then Blastomyces dermatitidis Antibodies by Immunodiffusion will be added. Additional charges apply.

CPT Codes: 86606; 86612; 86635; 86698 x2; if reflexed, add 86612

New York DOH Approval Status: This test is New York DOH approved.

Interpretive Data:

Refer to report.

Reference Interval:

Test Number	Components	Reference Interval
	Aspergillus Antibodies by CF	Less than 1:8
	Coccidioides Antibody by CF	Less than 1:2
	Histoplasma Mycelia Antibodies by CF	Less than 1:8
	Histoplasma Yeast Antibodies by CF	Less than 1:8
	Blastomyces Antibodies EIA, SER	0.9 IV or less