

TEST CHANGE

Aspergillus Antibodies by Complement Fixation and Immunodiffusion

0050101, ASPER PRO

Specimen Requirements:

Patient Preparation:

Collect: Serum separator tube.

Specimen Preparation: Separate serum from cells ASAP or within 2 hours of collection. ~~Transfer 2~~Transfer 1 mL serum to an ARUP **standard transport tube. Standard Transport Tube.** (Min: 0.85 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/**Qualitative** Immunodiffusion

Performed: Sun-Sat

Reported: 3-6 days

Note: The immunodiffusion component of this test uses pooled mycelial-phase culture filtrates of *Aspergillus fumigatus*, *Aspergillus flavus*, *Aspergillus niger*, and *Aspergillus terreus*.

CPT Codes: 86606 x2

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

	Aspergillus Antibodies by ID	Not detected
--	------------------------------	--------------
