

HOTLINE: Effective August 15, 2022

0050100

Aspergillus Antibodies by Complement Fixation

ASPER

Specimen Required: Collect: Serum separator tube.

Specimen Preparation: Separate serum from cells ASAP or within 2 hours of collection. Transfer 1 mL serum to an ARUP Standard Transport Tube. (Min: 0.4 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."**

Storage/Transport Temperature: Refrigerated.

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

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

Interpretive Data:

A titer of 1:8 or greater suggests *Aspergillus* infection or allergy. Cross-reactions with dimorphic fungi are not unusual within the genus *Aspergillus*.

HOTLINE NOTE: There is a clinically significant charting name change associated with this test.

Change the charting name for component 0050100, *Aspergillus* Antibody by CF from *Aspergillus* Antibody by CR to *Aspergillus* Antibodies by CF. Remove information found in the Note field.