

HOTLINE: Effective February 22, 2022

New Test **3004472** **Schistosoma Antibody IgG by ELISA** **SCHISTOIGG**

Methodology: Semi-Quantitative Enzyme-Linked Immunosorbent Assay
Performed: Tue, Sat
Reported: 1-6 days

Specimen Required: Collect: Serum Separator Tube (SST) or Plain Red.
Specimen Preparation: Transfer 1 mL serum to an ARUP Standard Transport Tube. (Min: 0.5 mL)
Storage/Transport Temperature: Preferred transport temp: Refrigerated. Also acceptable: Frozen
Unacceptable Conditions: Contaminated, heat-inactivated, grossly hemolyzed, or lipemic specimens.
Stability (collection to initiation of testing): After separation from cells: Ambient: 48 hours; Refrigerated: 2 weeks; Frozen: 1 month

Reference Interval:

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| < 9 U | Negative – No significant level of <i>Schistosoma</i> IgG antibody detected. |
| 9 – 11 U | Equivocal – Recommend repeat testing in 2-4 weeks with fresh sample. |
| >11 U | Positive – IgG antibodies to <i>Schistosoma</i> detected, which may suggest current or past infection. |

Interpretive Data:

Refer to report.

Note: N/A

CPT Code(s): 86682

New York DOH Approved.

HOTLINE NOTE: Refer to the Test Mix Addendum for interface build information.