

LABORATORY REPORT

Example Client, XYZ123 1234 Warde Road Ann Arbor MI 48108 **EXAMPLE, REPORT W**

WX0000003826 F 12/05/1988 34 Y

Referral Testing

Collected: 09/01/2023 15:32 Received: 09/01/2023 15:32

<u>Test Name</u> <u>Result</u> <u>Flag Ref-Ranges</u> <u>Units</u> <u>Site</u>

Schistosoma Antibody 2.25 H

REFERENCE RANGE: <1.00

INTERPRETIVE CRITERIA:

<1.00 Antibody Not Detected > or = 1.00 Antibody Detected

This assay utilizes the microsomal fraction of adult S. mansoni worms (MAMA) as antigen, and is thus highly specific (99%) and sensitive (96%) for detection of infection caused by S. mansoni. Although the assay is also highly specific for infections caused by other Schistosoma species (S. japonicum, S. haematobium, S. mekongi), its sensitivity for these infections is lower (55%). Antibody levels do not correlate with intensity of infection.

This test was developed and its analytical performance characteristics have been determined by Quest Diagnostics. It has not been cleared or approved by FDA. This assay has been validated pursuant to the CLIA regulations and is used for clinical purposes.

Test Performed at:
Quest Diagnostics Nichols Institute
33608 Ortega Highway
San Juan Capistrano, CA 92675-2042 I Maramica MD, PhD

Performing Site:

QCRL: QUEST DIAGNOSTICS REFERENCE LAB CAPISTRANO 33608 Ortega Highway San Juan Capistrano CA 92675

Reported Date: 2023.09.01 15:34

LAB: L - LOW, H - HIGH, AB - ABNORMAL, C - CRITICAL, . - NOT TESTED

F301000036 WX0000003826 Printed D&T: 09/01/23 15:34 Ordered By: KAJAL SITWALA, MD, PhD WX00000000002353