



LABORATORY REPORT

Example Client, XYZ123
1234 Warde Road
Ann Arbor MI 48108

EXAMPLE, REPORT W
WX0000003827 M 07/08/1978 45 Y

Referral Testing

Collected: 08/28/2023 09:41 Received: 08/28/2023 09:41

Table with 6 columns: Test Name, Result, Flag, Ref-Ranges, Units, Site. Row 1: Brucella Antibody, See Below, WMQC

Table with 4 columns: Test Name, Result, Flag, Ref Range. Rows: Brucella Ab (IgG, M) w/rfl, Brucella IgG (0.47), Brucella IgM (0.63)

INTERPRETIVE CRITERIA:
<0.80 Antibody not detected
0.80-1.09 Equivocal
> or = 1.10 Antibody detected

If Brucella IgM Antibody is > or = 1.10, then Brucella Antibody Agglutination confirmatory assay will be performed.

Acute brucellosis is characterized by the appearance of Brucella-specific IgM within the first week of infection, followed by the appearance of Brucella-specific IgG after the second week. Levels of both IgM and IgG decline slowly over several months in conjunction with recovery. Persistence of high IgG levels with declining or absent IgM suggests chronic infection or relapse. Sera containing antibodies to Francisella tularensis may cross-react in the Brucella IgM assay.

This test was developed and its analytical performance characteristics have been determined by Quest Diagnostics. It has not been cleared or approved by the U.S. Food and Drug Administration. The FDA has determined that such clearance or approval is not necessary. This assay has been validated pursuant to the CLIA regulations and is used for clinical purposes.

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

Performing Site: WMQC: QUEST DIAGNOSTICS REFERENCE LAB CAPISTRANO 33608 Ortega Highway San Juan Capistrano CA 92675

Reported Date: 2023.08.28 9:41

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

F228000008 Ordered By: KAJAL SITWALA, MD, PhD
WX0000003827 WX00000000002365
Printed D&T: 08/28/23 09:42

Kajal V. Sitwala, MD, PhD - Medical Director
Form: MM RL1
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