



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: 09/05/2023 09:31 Received: 09/05/2023 09:31

Test Name	Result	Flag	Ref-Ranges	Units	Site
Rickettsia Antibody Panel with Reflex to Titers	See Below				WMQC

Test	Result	Flag	Ref Range
RICKETT(RMSF) AB W/RFL			
RMSF IgG	DETECTED AB		NOT DETECTED
RMSF IgM	NOT DETECTED		NOT DETECTED
RICKETT (TYPHUS) AB W/RFL			
R. typhi IgG	NOT DETECTED		NOT DETECTED
R. typhi IgM	NOT DETECTED		NOT DETECTED
RMSF IgG Titer	1:64	H	<1:64

Measurement of antigen-specific IgG and IgM allows rapid diagnosis of infection by rickettsial agents. The spotted group of rickettsial agents includes R. rickettsii (Rocky Mountain Spotted Fever), R. akari (Rickettsialpox), and R. conorii (Boutonneuse Fever).

IgM reactivity in the absence of IgG reactivity may represent a false positive reaction. Recent infection should be confirmed by demonstrating either IgG seroconversion or a four-fold or greater increase in IgG titer when acute convalescent sera are tested in parallel.

Antibodies recognizing Ehrlichia chaffeensis may cross-react in this assay or this result may represent past or coinfection.

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

Performing Site:

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

Reported Date: 2023.09.05 9:31

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

F305000014
WX0000003826

Ordered By: KAJAL SITWALA, MD, PhD
WX00000000002353

Kajal V. Sitwala, MD, PhD - Medical Director

Form: MM RL1

Printed D&T: 09/05/23 09:31

PAGE 1 OF 1