

Name	: DUMMY	Collected	: 28/8/2017 12:00:00AM
Lab No.	: 135091687	Age: 42 Years	Gender: Female
A/c Status	: P	Ref By : Dr. UNKNWON	Report Status : Final
		Received	: 28/8/2017 1:56:32PM
		Reported	: 28/8/2017 3:21:00PM

Test Name	Results	Units	Bio. Ref. Interval
BRUCELLA ANTIBODY; BRUCELLA AGGLUTINATION TEST,SERUM (Tube Agglutination)			
Brucella abortus Antibody	Non Reactive		
Brucella melitensis Antibody	Non Reactive		

- Note**
1. A rising titer is of diagnostic significance.
 2. False negative results are rare, however false positive results are seen in cholera, or after Brucellin skin test.

Comments

Brucellosis can present as both acute and chronic infections. The acute form presents as fevers whereas the chronic form can mimic Miliary Tuberculosis. Brucella species were the first biological agent to be weaponized by USA in its biological warfare program. This assay detects antibodies to Brucella abortus & Brucella melitensis. The antibodies rise during second to third week of illness and 90% of patients have titers of > 1:160. These antibodies may remain positive even after the infection has been cured.

Shalabh Malik

Dr. Shalabh Malik
MD (Microbiology)
National Head - Microbiology &
Serology

-----End of report -----

