

Patient Name : Mr MR.DUMMY	Sample Collected : Apr 26, 2024, 01:00 PM
DOB/Age/Gender : 23 Y/Male	Report Date : May 25, 2024, 02:58 PM.
Patient ID / UHID : 8052207/RCL7248921	Barcode No : SI485368
Referred By : Dr. X	Report Status : Final Report
Sample Type : Serum	

Test Description	Value(s)	Unit(s)	Reference Range
------------------	----------	---------	-----------------

Brucella IgG & IgM Antibodies

Brucella IgG EIA	4.6	U/mL	<8.00
Brucella IgM EIA	4.6	U/mL	<8.0

Interpretation:

RESULT IN U/mL	REMARKS
<8	Negative
8-12	Equivocal
>12	Positive

Note:

- This is a screening test. All positive IgM results should be confirmed with Agglutination assay.
- Rising levels of IgG antibodies in paired sera can be regarded as serological evidence of recent infection.
- Negative results with clinical suspicion of recent infection should be retested after 7-14 days.
- Results should be used in conjunction with symptoms, patient history and clinical findings.

Comments

Worldwide Brucellosis is a major disease in humans and domesticated animals with a limited geographic distribution. Three species of Brucella commonly infect humans namely B.mellitensis, B.abortus and B.suis. Acute disease presents with fever, chills and malaise. The chronic form of the disease causes abscesses in bone, brain, spleen, liver and kidney. In the acute stage of the disease, there is an initial production of IgM antibodies followed by IgG antibodies. IgG levels decline after treatment. However high levels of circulating IgG may be found without any active disease. Chronic Brucellosis shows a predominance of IgG antibodies with little or no detectable IgM

*** End Of Report ***

Disclaimer: Method given in report are only indicative and can be changed depending upon type of machine and kit available at time of testing. Not all tests at all locations are under NABL scope. Availability of tests under NABL scope varies from lab to lab.



Dr. Dummy



Booking Centre :- DEMO PARTNER CHENNAI, DEMO PARTNER CHENNAI
Processing Lab :-

📞 928-909-0609

✉ ccsupport@redcliffelabs.com

🌐 www.redcliffelabs.com

All Lab results are subject to clinical interpretation by qualified medical professional and this report is not subject to use for any medico-legal purpose.

Terms and Conditions of Reporting

1. The presented findings in the Reports are intended solely for informational and interpretational purposes by the referring physician or other qualified medical professionals possessing a comprehensive understanding of reporting units, reference ranges, and technological limitations. The laboratory shall not be held liable for any interpretation or misinterpretation of the results, nor for any consequential or incidental damages arising from such interpretation.
2. It is to be presumed that the tests performed pertain to the specimen/sample attributed to the Customer's name or identification. It is presumed that the verification particulars have been cleared out by the customer or his/her representation at the point of generation of said specimen / sample. It is hereby clarified that the reports furnished are restricted solely to the given specimen only.
3. It is to be noted that variations in results may occur between different laboratories and over time, even for the same parameter for the same Customer. The assays are performed and conducted in accordance with standard procedures, and the reported outcomes are contingent on the specific individual assay methods and equipment(s) used, as well as the quality of the received specimen.
4. This report shall not be deemed valid or admissible for any medico-legal purposes.
5. The Customers assume full responsibility for apprising the Company of any factors that may impact the test finding. These factors, among others, includes dietary intake, alcohol, or medication / drug(s) consumption, or fasting. This list of factors is only representative and not exhaustive.

DISCLAIMER

This is a sample report provided for demonstration purposes only and does not represent an actual patient report. Test results, reference ranges, methodologies, instrumentation, and report formats may vary depending on the laboratory performing the test. The format and representation shown are indicative of reports generated by the National Reference Laboratory of Redcliffe Labs, Noida. This sample report should not be used for medical interpretation, diagnosis, or treatment decisions.