

Patient Name : Mr MR.DUMMY	Sample Collected : Apr 26, 2024, 01:00 PM
DOB/Age/Gender : 23 Y/Male	Report Date : May 25, 2024, 02:48 PM.
Patient ID / UHID : 8052232/RCL7248907	Barcode No : SI485306
Referred By : Dr. X	Report Status : Final Report
Sample Type : Serum	

Test Description	Value(s)	Unit(s)	Reference Range
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Chlamydia Pneumoniae IgG Antibodies

Chlamydia Pneumoniae IgG Antibodies <i>SERUM, EIA</i>	1.0	AU/ml	NEGATIVE: <12.0 EQUIVOCAL: 12.0-18.0 POSITIVE: >18.0
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Interpretation:

RESULT IN INDEX	REMARKS
< 12	Negative
12-18	Equivocal
>18	Positive

COMMENTS

Chlamydias are gram-negative bacteria, with an obligatory intracellular energetic parasitism. Chlamydomphila pneumoniae is an infective agent which causes different respiratory diseases. The Chlamydomphila .pneumoniae infections usually evolve in an asymptomatic way or with mild symptoms; however it is possible to encounter more severe diseases, like community acquired pneumonia, bronchitis, sinusitis and pharyngitis. The disease can have also chronic character. Possible associations with asthma, lung cancer, atherosclerosis, myocardial infarction and Alzheimer's disease have been described. Infections can be primary, chronic or recurrent. The primary infection leads to IgM class antibodies response (within about 3 weeks) and to a delayed response of IgA and IgG class antibodies (about 6 weeks). IgM and IgA antibodies titres rapidly decrease (within 4-6 months), while the IgG levels decrease slower. During chronic or recurrent infections mostly IgA and IgG antibodies rapidly increase; a high titre of IgA antibodies is a good indication of a chronic infection; presence of IgG indicate a past infection and is detectable in 30-50 % of blood donors sera.

*** 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.

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