

Patient Name : <b>Mr MR.DUMMY</b>	Sample Collected : Apr 26, 2024, 01:00 PM
DOB/Age/Gender : 23 Y/Male	Report Date : May 24, 2024, 10:10 AM.
Patient ID / UHID : 8052179/RCL7248760	Barcode No : SI484165
Referred By : Dr. X	Report Status : Final Report
Sample Type : Serum	

Test Description	Value(s)	Unit(s)	Reference Range
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**Anti Smooth Muscle Antibody (ASMA) By IFA**

ASMA, Smooth Muscle Antibody (Serum, Indirect Immunofluorescence)	Negative		Negative <= 12 Years : Sample screening dilution 1:20 > 12 Years : Sample screening dilution 1:100
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**Interpretation:**  
**Test Description:**  
 1. Autoantibodies against smooth muscle ( ASMA ) occur in various liver diseases ( autoimmune hepatitis, liver cirrhosis ).  
 2. The determination of the antibodies is of diagnostic importance in autoimmune chronic active hepatitis. The prevalence is 70%. IgM and IgG titres correlate with disease activity.  
 3. Low titres are detected in primary biliary cirrhosis ( 50% ), alcohol related liver cirrhosis, obstruction of the biliary ducts and in healthy individuals ( 2% ).  
 4. ASMA are also present in infectious mononucleosis, viral disease, SLE, breast / ovarian carcinomas and malignant melanoma.

**Technique:** BIOCHIP slide using combinations of different histological substrates and Hep-2 cells is used.

**Associated Tests :**  
 1. SLA ( Soluble Liver Antigen ) Blot test  
 2. Autoimmune Hepatitis Profile

\*\*\* 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](mailto:ccsupport@redcliffelabs.com)

🌐 [www.redcliffelabs.com](http://www.redcliffelabs.com)

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