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https://www.yourlabname.in/

Mr. Dummy

Age / Sex : 42 YRS / M

Referred by : Dr. Sachin Patil (MBBS)

Reg. no. : 1118

1118

Registered on : 03/12/2024 01:27 PM

Collected on : 03/12/2024 Received on : 03/12/2024

Reported on : 03/12/2024 01:27 PM



## **MICROBIOLOGY**

TEST	VALUE	UNIT	REFERENCE	
ACID - FAST BACILLI				
SAMPLE TYPE	Sputum			
RESULT	Negative			

## Note:

A positive Acid-Fast Bacillus (AFB) smear result provides an initial indication of a Mycobacterial infection. The positivity and grade of the smear suggest the relative bacterial burden and correlate with the clinical presentation of the disease. Conversely, a negative AFB smear may indicate the absence of Mycobacterial infection or that the Mycobacteria are present in insufficient numbers to be detected under the microscope. It does not, however, differentiate between viable and non-viable organisms, nor does it distinguish between different Mycobacterial species.

## **Usage:**

This test is employed to detect acid-fast bacteria, primarily Mycobacterium tuberculosis, for the purposes of diagnosing and monitoring tuberculosis.

~~~ End of report ~~~

Sacra

Mr. Sachin Sharma DMLT, Lab Incharge

T, Lab Incharge Page 1 of 1

**Dr. A. K. Asthana**MBBS, MD Pathologist

## NOT VALID FOR MEDICO LEGAL PURPOSE

Work timings: Monday to Sunday, 8 am to 8 pm