



Labsmart Software

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yourlabname@gmail.com

<https://www.yourlabname.in/>**Mr. Saubhik Bhaumik**

Age / Sex : 27 YRS / M

Referred by : Dr. Sachin Patil (MBBS)

Reg. no. : 1069



1069

Registered on : 12/11/2024 05:38 PM

Collected on : 12/11/2024

Received on : 12/11/2024

Reported on : 12/11/2024 05:38 PM

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**BIOCHEMISTRY**

TEST	VALUE	UNIT	REFERENCE
INDIRECT COOMB'S TEST	Negative		

Physiologic Basis

Indirect antiglobulin test is used to demonstrate the presence in the patient's serum/plasma of unexpected antibody to ABO and Rh-compatible reagent red blood cells. Patient serum or plasma is incubated in vitro with reagent red cells, which are then washed to remove unbound globulins. Agglutination that occurs when antihuman globulin (AHG, Coombs) reagent is added indicates that antibody has bound to a specific antigen present on the red cells.

Interpretation

Positive in: Presence of alloantibody or autoantibody. Drugs: methyldopa.

Comments

The technique is used in antibody detection and identification, and in the AHG crossmatch prior to transfusion.

~~~ End of report ~~~

Mr. Sachin Sharma  
DMLT, Lab Incharge

Dr. A. K. Asthana  
MBBS, MD Pathologist

NOT VALID FOR MEDICO LEGAL PURPOSE

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

Please correlate clinically. Although the test results are checked thoroughly, in case of any unexpected test results which could be due to machine error or typing error or any other reason please contact the lab immediately for a free evaluation.