

## **KOS Diagnostic Lab**

(A Unit of KOS Healthcare)



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NAME : Mrs. MEHAK

AGE/ GENDER : 30 YRS/FEMALE PATIENT ID : 1706378

COLLECTED BY : REG. NO./LAB NO. : 012412230026

 REFERRED BY
 : 23/Dec/2024 12:11 PM

 BARCODE NO.
 : 01522892
 COLLECTION DATE
 : 23/Dec/2024 12:13 PM

 CLIENT CODE.
 : KOS DIAGNOSTIC LAB
 REPORTING DATE
 : 23/Dec/2024 01:40 PM

CLIENT ADDRESS : 6349/1, NICHOLSON ROAD, AMBALA CANTT

Test Name Value Unit Biological Reference interval

## HAEMATOLOGY INDIRECT COOMBS TEST (ICT)

INDIRECT COOMBS TEST (ICT) NEGATIVE (-ve) NEGATIVE (-ve)

## **INTERPRETATION:-**

## **SIGNIFICANCE:**

1. The indirect Coombs test (also known as the indirect antiglobulin test or IAT) is used to detect in-vitro antibody-antigen reactions.

2.To detect very low concentrations of antibodies present in a patient's plasma/serum prior to a blood transfusion. The donor's and recipient's blood must be ABO and Rh D compatible.

3.In antenatal care, the IAT is used to screen pregnant women for antibodies IgG that are likely to pass through the placenta into the fetal blood and cause hemolytic disease of the newborn.

4.The IAT can also be used for compatibility testing, antibody identification, RBC phenotyping, and titration studies.

\*\*\* End Of Report \*\*\*



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