

Client

Gurugram

Name

Pathkind Diagnostics Pvt. Ltd.

Plot No. 55-56, Udhyog Vihar Ph-IV, Gurugram - 122015

Processed By Pathkind Diagnostics Pvt. Ltd.

Plot No. 55-56, Udhyog Vihar Ph-IV, Gurugram - 122015

: Mr. SE100

: 25 Yrs Age Sex : Male

: P1000100013000 P. ID No.

: 10002305056 Accession No

Referring Doctor: Self

Referred By

Billing Date

07/07/202312:33:20

Sample Collected on Sample Received on

10/07/2023 10:01:31 10/07/2023 11:02:13

Report Released on

19/07/2023 13:29:39

Barcode No.

10002305056-01

Ref no.

Report Status - Final

**Test Name** 

Result Biological Ref. Interval Unit

**SEROLOGY** 

# Entamoeba Histolytica Antibodies **IgG Antibodies** 

Sample: Serum Method: ELISA

Negative: < 0.9 3.4 H Positive: 0.9 - 1.1

Equivocal: > 1.1

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## **Entamoeba Histolytica Antibodies**

## **Interpretation:**

The test detects IgG antibody specific for E.histolytica. This antibody is seen in about 95% of extraintestinal amebiasis, 70% of active intestinal infection, and in 10% of asymptomatic persons. Invasive intestinal and extra-intestinal amoebiasis accounts for about 10% of the cases. The sensitivity by EIA is about 64% in patients with current invasive disease & shown to be better than Indirect Hemagglutination (IHA). Demonstrable systemic humoral immune response is seen in about 1 week after the onset of symptoms. Antibody detection is useful in patients with extraintestinal disease when organisms are generally not found on stool examination. Anti-amoebic antibodies may persist even after invasive amoebiasis has healed or after subclinical

\*\* End of Report\*\*

Dr. Saloni Garq

Consultant Microbiology





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