

**HEPATITIS A ANTIBODY
(Anti- HAV), IgG, SERUM**

Index

<1.00

(CMIA)

Interpretation

RESULT (INDEX)	REMARKS
<1.00	Non Reactive
>=1.00	Reactive

Note: 1. Reactive result indicates present or past exposure to HAV / recovery / immunity to HAV.

2. Reactive result does not distinguish recent from past infection. To establish recent infection, Anti HAV IgM should be measured.

3. False negative / positive results are observed in patients receiving mouse .
monoclonal antibodies for diagnosis or therapy..

4. For heparinized patients, draw specimen prior to heparin therapy as presence of fibrin leads to erroneous results.

Comments:

Hepatitis A Virus (HAV) is a RNA virus of Picornavirus family transmitted by fecal- oral route. Infection with HAV is self limiting though 5-10% cases may show a secondary rise in enzymes. Since symptomatic Hepatitis A virus infections are clinically indistinguishable from Hepatitis B or C virus, serological testing is an extremely important tool to achieve proper diagnosis. Anti HAV IgG antibodies develop within 1-2 weeks of IgM antibodies and typically remain positive for life.