

Patient Name	:		Bill Date	:	
DOB/Age/Gender	:		Sample Collected	:	
Patient ID / UHID	:		Sample Received	:	
Referred By	:		Report Date	:	
Sample Type	:		Report Status	:	
Barcode No	:				

Test Description	Value(s)	Unit(s)	Reference Range
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SEROLOGY AND IMMUNOLOGY REPORT

Typhidot IgG & IgM, Rapid Card

TYPHI DOT/ SALMONELLA TYPHI IgG Method : Qualitative immunoassay,rapid card	Negative	-	Negative
TYPHI DOT/ SALMONELLA TYPHI IgM Method : Qualitative immunoassay,rapid card	Negative	-	Negative

Interpretation:

RESULTS	REMARKS
Positive	Indicates presence of IgM & IgG antibodies against Salmonella typhi.
Negative	Indicates absence of IgM & IgG antibodies against Salmonella spp.

- Note:**
1. Its positivity in serum indicates ongoing or recent infection by Salmonella typhi and the diagnosis should be confirmed by gold standard test such as Blood culture prior to start of antibiotics.
 2. IgM antibodies are typically detectable 5-7 days post symptom onset, peaking in 2nd week and frequently remain elevated for 2-4 months following infection.
 3. False positive results may be due to cross reactivity with other Salmonella spp., Dengue virus infection & in patients with high levels of Rheumatoid factor.
 4. False negative reaction may be due to processing of sample collected early in the course of disease, antibiotic treatment during 1st week and immunosuppression.
 5. Test conducted on serum.

Use

To diagnose infection due to Salmonella typhi (Enteric fever)




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Booking Centre :- WALK-IN REDCLIFFE LABS- TILAK NAGAR, WALK-IN REDCLIFFE LABS- TILAK NAGAR
Processing Lab :- Redcliffe Lifetech Pvt. Ltd., 4B2 Basement & Ground Floor, Tilak Nagar, New Delhi-110018.

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