

Name	: Mr. DUMMY H062	Collected	: 16/1/2017 12:00:00AM
Lab No.	: 131268893	Age: 25 Years	Gender: Male
A/c Status	: P	Ref By : SELF	Report Status : Final
		Received	: 16/1/2017 1:53:30PM
		Reported	: 16/1/2017 4:55:46PM

Test Name	Results	Units	Bio. Ref. Interval
TYPHI DOT, SERUM (ICT)	Negative		

Note

1. Low titre of IgM antibodies to S.typhi may persist for about 4 months post infection in endemic areas
2. All results to be clinically correlated


Comments

Typhi dot is a rapid test for detection of IgM antibodies to Salmonella typhi. Accurate diagnosis of Typhoid fever at an early stage is not only important for etiological diagnosis, but also to identify and treat potential carriers and prevent acute typhoid fever outbreaks. The conventional Widal test detects antibodies to S.typhi in patient serum from the second week of onset of symptoms whereas early rising antibodies predominantly IgM in nature detected by Typhi dot serve as a marker for recent infection.

Detectable IgM response

Onset of fever	Percent positive
4-6 days	43.5
6-9 days	92.9
>9 days	99.5


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-----End of report-----

