



Name:	MRINMOYEE KUNDU	Registration No.:	590584
Age/Gender:	16 Y/Female	Registered:	17/Dec/2022 06:31PM
Patient ID:	012212170188	Analysed:	17/Dec/2022 09:17PM
BarcodeNo:	61761475	Reported:	21/Dec/2022 09:14PM
Refer By:	Self	Panel:	SILIGURI RPC

### DEPARTMENT OF SEROLOGY

Test Name	Result	Unit	Biological Ref.Interval
<b>ANTI - ds DNA ANTIBODY</b> Elisa Method	0.76	Index Value	Negative < 0.8 Borderline 0.8 - 1.2 Positive > 1.2

#### Comments

Anti double stranded DNA (ds DNA) antibodies are specific for SLE observed in 40-90% of these patients with active disease. American Rheumatoid arthritis association considers the presence of ds-DNA antibody as a diagnostic criteria for SLE. These antibodies are directly involved in the disease process being deposited as DNA / Anti DNA immune complexes. This test is used for diagnosis and monitoring of SLE with high levels being associated with exacerbation of disease activity and lower levels correlating with remission. They may be raised in patients with Discoid lupus erythematosus. All SLE patients may not show elevated ds-DNA antibodies especially those at the peak of SLE exacerbation. In some cases the level may remain elevated even during the remission phase of the disease.

Sample Type: Serum

- (1) The Results relate only to the items tested.  
 (2) The test report shall not be reproduced except in full, without approval of the authority.

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

**VEINS**  
 LABORATORY & REFERRAL CENTRE  
 (A unit of Soham Techno Path Lab, Kolkata)



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