

Mrs.PURNIME MAHUNTA

NO:3/394, OMR ROAD,
METTUKUPPAM

Tel No: 7358635023

Collection Status: T2

PID NO: 32032123

Age:26.00 Years Sex:FEMALE

Reference:Dr.KAUSHIK V.V

150809131

Collected On:

28/09/2015 07:32 AM

Registered On:

28/09/2015 07:32 AM

Reported On:

28/09/2015 06:42 PM

DNA (ds) by IF

Test Description	Observed value	Reference range
Anti Ds DNA (Serum/IF)	<u>POSITIVE</u>	NEGATIVE Sample screening dilution is 1:10

Test Description :

1. Antibodies against double - stranded DNA (ds - DNA,n DNA) are found exclusively in systemic lupus erythematosus(SLE). However, systemic lupus erythematosus is not ruled out if ds DNA antibodies are not detectable.
2. The concentration of antibodies correlates with the activity of disease, and the titer determination therefore represents a suitable means of monitoring therapy.
3. There is an association of high avidity antibodies detected by Farr DNA with active glomerulonephritis.

Limitations :

1. Anti - ds DNA is seen in low titre in rheumatoid arthritis, sjogren's syndrome, scleroderma, Raynaud phenomenon, mixed connective tissue disease, discoid lupus, myositis, uveitis, juvenile arthritis, antiphospholipid syndrome, Grave's disease, Alzheimer's disease, and in autoimmune hepatitis.
2. Anti - ds DNA antibodies are also seen in patients receiving minocycline, etanercept, infliximab and penicillamine.

Technique:

BIOCHIP slide with Crithidia luciliae flagellates covering the reaction areas are used.

ASSOCIATED TEST

Anti ds DNA by Farr Assay

End of Report

NABL Accredited



Certificate No.: M-0996

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Ramesh A
Ramesh A
AGM - Lab Services

Anita Suryanarayan
Dr. Anita Suryanarayan M.D.

Refer to conditions of reporting overleaf

**Referred Test

Results relate only to the sample as received

Not Covered Under NABL Scope

LISTER

METROPOLIS
The Pathology Specialist

INNER HEALTH REVEALED