

Report for Animesh Srivasta(23Y/M)

Tests asked Meslg, Vazvg + 2 Others

Test date 19 Jul 2023

Report status Complete Report



6^{STEP} quality control to ensure 100% report accuracy



Qualified and trained technicians



Temperature-controlled containers to store samples



Strict quality checks on samples before processing



Regular monitoring of lab analyzers by experts



Assured machine inspection on a daily basis



Verified reports by qualified pathologists



25+ Years of Trust & Experience



NABL Accredited Labs



100+ Crore Samples Processed

Name : ANIMESH SRIVASTA(23Y/M)

Ref. By : SELF

ADDRESS :

207B/138 SANGAM NIKETAN ALLENGANJ NEAR RAJ
GIRLS HOSTEL LOCALITY: KATRA LANDMARK: CITY:
ALLAHABAD

Report Availability Summary

☒ Full Report Available**Note :** This is summary page. Please refer to the table below for the details

Test	Report Status
MEASLES ANTIBODY - IGG	<input checked="" type="checkbox"/> Available
MUMPS ANTIBODY - IGG	<input checked="" type="checkbox"/> Available
RUBELLA - IGG	<input checked="" type="checkbox"/> Available
VARICELLA ZOSTER VIRUS ANTIBODY - IGG	<input checked="" type="checkbox"/> Available

NAME : ANIMESH SRIVASTA(23Y/M)
REF. BY : SELF
TEST ASKED : MEASLES ANTIBODY - IGG,MUMPS ANTIBODY - IGG,RUBELLA - IgG,VARICELLA ZOSTER VIRUS ANTIBODY - IGG

HOME COLLECTION :
 207B/138 SANGAM NIKETAN ALLENGANJ NEAR RAJ
 GIRLS HOSTEL LOCALITY: KATRA LANDMARK:
 CITY: ALLAHABAD

TEST NAME	TECHNOLOGY	VALUE	UNITS
VARICELLA ZOSTER VIRUS ANTIBODY - IGG	C.L.I.A	< 10	mIU/mL

Reference Range :-

Negative : < 150
 Positive : >= 150

Clinical Significance:

Varicella (chicken pox) is an acute, highly contagious viral disease with worldwide distribution and seasonal prevalence ,characterized by generalized vesicular exanthema accompanied by fever. Mostly a mild disorder is seen in Childhood, but it tends to be more severe in adults and in fetal, especially in neonates and in immuno -compromised subjects. Herpesviridae, is the causative agent for Varicella zoster disease.

Specifications:

Intra- assay : 7.5 % , Inter assay - 14.8 % ; Specificity - 97.14 % , Sensitivity -100 %

Kit validation Reference:

A.M. ARVIN Varicella-zoster virus. Clin. Microbiol. Rev., 9 (3) : 361-381 (1996)

Please correlate with clinical conditions.

Method:- Indirect Chemiluminescence Immunoassay

Sample Collected on (SCT) : 18 Jul 2023 09:57
Sample Received on (SRT) : 19 Jul 2023 20:44
Report Released on (RRT) : 20 Jul 2023 07:06
Sample Type : SERUM
Labcode : 1907001308/DG871
Barcode : BA319197




Dr Kuldeep Singh MD(Path)



Dr Sachin Patil MD(Path)

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Note:- Underlined values are Critical Values, Clinician's attention required.

Clinically Tested by :Thyrocare Technologies Ltd

NAME : ANIMESH SRIVASTA(23Y/M)
REF. BY : SELF
TEST ASKED : MEASLES ANTIBODY - IGG,MUMPS ANTIBODY -
IGG,RUBELLA - IgG,VARICELLA ZOSTER VIRUS
ANTIBODY - IGG

HOME COLLECTION :
207B/138 SANGAM NIKETAN ALLENGANJ NEAR RAJ
GIRLS HOSTEL LOCALITY: KATRA LANDMARK:
CITY: ALLAHABAD

TEST NAME	TECHNOLOGY	VALUE	UNITS
MEASLES ANTIBODY - IGG	C.L.I.A	11.9	AU/mL

Reference Range :-

Negative : < 13.5
Equivocal : 13.5 - 16.5
Positive : > 16.5

Clinical Significance:

Measles is acute, highly contagious disease. Measles symptoms appear in two stages. In first stage, the individual may have runny nose, cough and a slight fever. The second stage consist of high fever, red blotchy rash.

Specifications:

Intra assay Precision: 8% (%CV), Inter Assay Precision: 15.8% (%CV), Sensitivity: 94.70%, Specificity: 97.40%

Kit Validation References:

TH.TULCHINSKY et.al measles control in developing and developed countries : the case for a two-dose policy. Bull World health organ ,71(1): 93-103(1993)

Please correlate with clinical conditions.

Method:- SANDWICH CHEMI LUMINESCENT IMMUNO ASSAY

Sample Collected on (SCT) : 18 Jul 2023 09:57
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NAME : ANIMESH SRIVASTA(23Y/M)
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TEST ASKED : MEASLES ANTIBODY - IGG,MUMPS ANTIBODY - IGG,RUBELLA - IgG,VARICELLA ZOSTER VIRUS ANTIBODY - IGG

HOME COLLECTION :
 207B/138 SANGAM NIKETAN ALLENGANJ NEAR RAJ
 GIRLS HOSTEL LOCALITY: KATRA LANDMARK:
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TEST NAME	TECHNOLOGY	VALUE	UNITS
MUMPS ANTIBODY - IGG	C.L.I.A	< 5	AU/mL

Reference Range :-

Negative : < 9
 Equivocal : 9 - 11
 Positive : > 11

Clinical Significance:

Mumps is a viral infection caused by paramyxovirus that primarily affects saliva-producing (salivary) glands that are located near ears. Mumps can cause swelling in one or both of those glands. Signs and symptoms of mumps may include:

1. Pain in the swollen salivary glands on one or both sides of your face
2. Pain while chewing or swallowing

It spreads easily from person to person through infected saliva. If individual is not immune, they can contract mumps by breathing in saliva droplets from an infected person who has just sneezed or coughed. Assay aids in detection of IGG antibodies against MUMPS Virus in Patient serum. Presence of these IGG antibody indicates that the person had previous infection or was vaccinated against MUMPS.

Specifications:

Intra- assay : 8.34 % , Inter assay - 9.4 % ; Specificity - 98.2 % , Sensitivity - 98.5 %

Kit validation reference:

C.E. CAPLAN Mumps in the era of vaccines. C.M.A.J., 160 (6) : 865-866 (1999).

Please correlate with clinical conditions.

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HOME COLLECTION :
 207B/138 SANGAM NIKETAN ALLENGANJ NEAR RAJ
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TEST NAME	TECHNOLOGY	VALUE	UNITS
RUBELLA - IGG	E.L.I.S.A	<u>2.11</u>	OD Ratio
Reference Range :-			

Negative : < 0.70
 Equivocal : 0.70 - 1.30
 Positive : > 1.30

Please correlate with clinical conditions.

Method:- SOLID PHASE ENZYME IMMUNOASSAY

~~ End of report ~~

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Clinically Tested by :Thyrocare Technologies Ltd - (CAP & NABL accredited)