

Name : **MR. G.RAMESH**

Age/Gender : 47 years / Male

Sample Type: WB EDTA

Sample ID : AA9106783

Client Name :

Ref. Doctor : SELF

Collected : Jan 29, 2024, 11:13 p.m.

Received : Jan 30, 2024, 08:14 a.m.

Reported : Jan 30, 2024, 09:29 a.m.

IMMUNO-HEMATOLOGY

TEST DESCRIPTION	RESULT	UNITS	BIOLOGICAL REFERENCE INTERVAL
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Sample ID : AA9106783

Test Time : 2024-01-30 09:14:21

Tube Name : G.Ramesh

Analyzed by :

Item	Result	Unit
TLC	10139	Cells/ul
CD45(Lymphocytes) Count	2335	Cells/ul
% CD45 (Lymphocytes)	12.28	%
CD3+(T-Lymphocytes)	1881	Cells/ul
% CD3+(T-Lymphocytes)	80.56	%
CD3CD4+(T-Helper Cells)	889	Cells/ul
% CD3CD4+(T-Helper Cells)	38.07	%
CD3CD8+(T-Cytotoxic Cells)	857	Cells/ul
% CD3CD8+(T-Cytotoxic Cells)	36.70	%
CD4/CD8 Ratio	1.04	

The figure displays six flow cytometry plots for the G.Ramesh sample, showing the following data:

- G.Ramesh : All Events**: Scatter plot of SSC-A (x10⁴) vs CD45 FITC-A. Key regions: Q1-UL (30%), Q1-UR (12.28%), and Q1-LR (12.28%).
- G.Ramesh : CD45**: Scatter plot of SSC-A (x10⁴) vs CD3 PC5.5-A. Key region: CD3 (80.56%).
- G.Ramesh : CD45**: Scatter plot of CD8 PCDA vs CD4 PE-A. Key regions: Q3-UL (39.47%), Q3-UR (0.48%), Q3-LL (22.16%), and Q3-LR (37.89%).
- G.Ramesh : CD45**: Scatter plot of CD8 PCDA vs CD3 PC5.5-A. Key regions: Q2-UL (3.52%), Q2-UR (36.70%), Q2-LL (15.9), and Q2-LR (43.83%).
- G.Ramesh : CD45**: Scatter plot of CD4 PE-A vs CD3 PC5.5-A. Key regions: Q1-UL (0.02%), Q1-UR (4), and Q1-LR (42.46%).
- G.Ramesh : All Events**: Scatter plot of FSC-A vs CD3 PC5.5-A. Key region: BEADS (5.26%).



Verified By

END OF REPORT