

Client
Gurugram
Pathkind Diagnostics Pvt. Ltd.
Plot No. 55-56, Udhog Vihar Ph-IV, Gurugram - 122015

Processed By
Pathkind Diagnostics Pvt. Ltd.
Plot No. 55-56, Udhog Vihar Ph-IV, Gurugram - 122015

Name : Mr. FC22	Billing Date : 07/07/2023 12:23:31
Age : 15 Yrs	Sample Collected on : 10/07/2023 10:01:31
Sex : Male	Sample Received on : 10/07/2023 11:02:13
P. ID No. : P1000100012763	Report Released on : 18/07/2023 18:01:00
Accession No : 10002304819	Barcode No. : 10002304819-01
Referring Doctor : Self	Ref no. :
Referred By :	

Report Status - Final

Test Name	Result	Biological Ref. Interval	Unit
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HAEMATOLOGY

B-ALL MRD Panel

Flow-cytometric Immunophenotyping findings:

Bone marrow aspirate sample sent for minimal residual disease (MRD) analysis in a k/c/o AML is hemodiluted, however, it shows ~0.38% myeloid blasts which exhibit normal maturation pattern. They do not express any LAIP corresponding to the baseline immunophenotype.

Impression: AML MRD: NEGATIVE (<0.1%)

Antibodies used: CD45, CD34, CD38, CD71, CD19, CD13, CD33, CD15, CD117, HLA DR, CD64, CD14, CD16, CD123, CD7, CD4, CD5.

Comment: The samples was run on BC Navios 10 color flow cytometer as per the standardized international protocol.

FSC vs SSC was used to gate viable cells. CD45vs SSC gating strategy is used.
Software used for analysis is woodlist version 3.1.3 and Kaluza 2.1.3

Note: Investigation should be interpreted understanding the limitation of the sample quality and various statistical parameters. An isolated laboratory report never forms a basis of any treatment decision. It should always be interpreted with the clinical course by the primary physician.

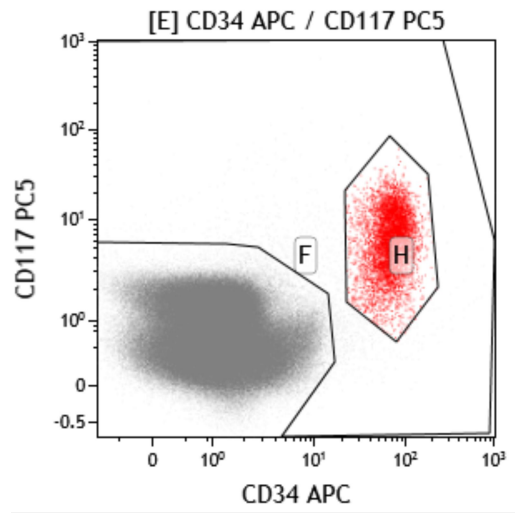
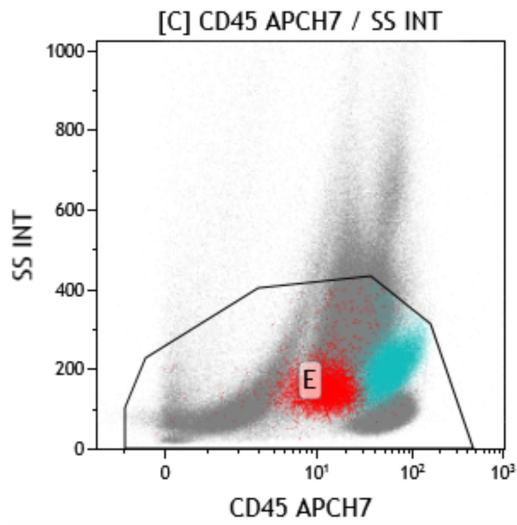
** End of Report**



Dr. Aarti Khanna Nagpal
DNB (Pathology)
Senior Consultant

10002304819 Mr. FC22





Gate Number	%Total	%Gated	
All	759,552	47.47	100.00
F	7,305	0.46	0.96
H	6,132	0.38	0.81

