

**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

|                                   |  |
|-----------------------------------|--|
| <b>Name</b> : Mr. FC32            | <b>Billing Date</b> : 07/07/2023 12:23:55        |
| <b>Age</b> : 35 Yrs               | <b>Sample Collected on</b> : 10/07/2023 10:01:31 |
| <b>Sex</b> : Male                 | <b>Sample Received on</b> : 10/07/2023 11:02:13  |
| <b>P. ID No.</b> : P1000100012772 | <b>Report Released on</b> : 18/07/2023 18:05:18  |
| <b>Accession No</b> : 10002304828 | <b>Barcode No.</b> : 10002304828-01              |
| <b>Referring Doctor</b> : Self    |  |
| <b>Referred By</b> :              | <b>Ref no.</b> :                                 |

**Report Status - Final**

| Test Name | Result | Biological Ref. Interval | Unit |
|-----------|--------|--------------------------|------|
|-----------|--------|--------------------------|------|

**HAEMATOLOGY**

**# Flowcytometry AML MRD**

Sample: B.Marrow Heparinized

**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 \*\*



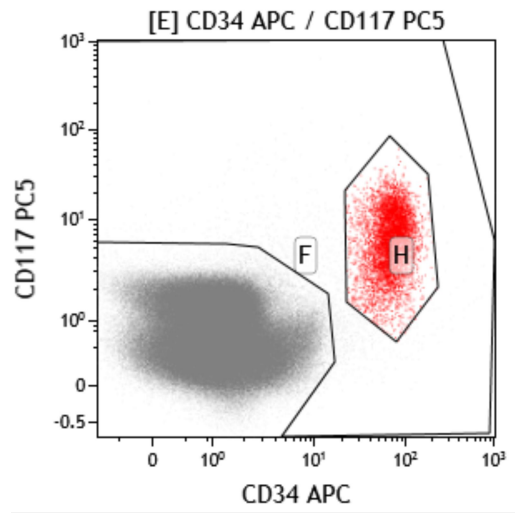
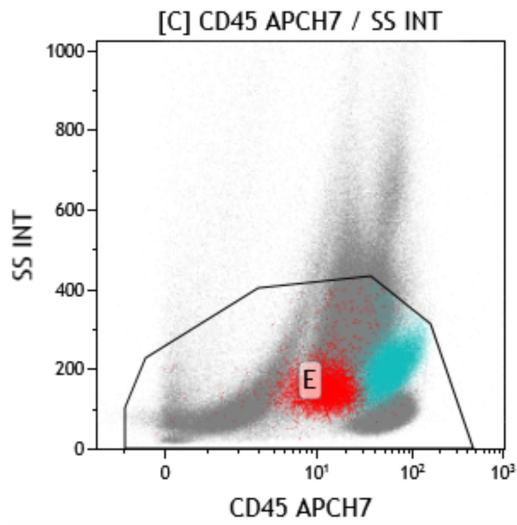
**Dr. Aarti Khanna Nagpal**

DNB (Pathology)  
Senior Consultant

10002304828 Mr. FC32

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| 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   |

