

**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. FC24	<b>Billing Date</b> : 07/07/2023 12:23:39
<b>Age</b> : 60 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> : P1000100012765	<b>Report Released on</b> : 17/07/2023 21:43:48
<b>Accession No</b> : 10002304821	<b>Barcode No.</b> : 10002304821-01
<b>Referring Doctor</b> : Self	<b>Ref no.</b> :
<b>Referred By</b> :	

**Report Status - Final**

Test Name	Result	Biological Ref. Interval	Unit
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**HAEMATOLOGY**

**Chronic Lymphocytic Leukemia (CLL) Panel**

**Immunophenotyping findings** – The flowcytometric immunophenotyping of peripheral blood shows 80% Kappa restricted abnormal B lymphoid cells which are CD45+, CD5+, CD19+, CD23+, CD200+, CD43+ and negative for CD38, CD10, CD20, FMC7 and Lambda light chain.

**Impression: Immunophenotypic features are suggestive of B cell Chronic Lymphocytic Leukemia**

**Advice:** Clinical and morphologic correlation is recommended.

**Markers used:** CD45, CD19, CD20, CD23, CD10, CD38, KAPPA, LAMBDA, FMC7, CD200, CD5, CD43.

Marker	Result
CD5	<b>Positive</b>
CD10	Negative
CD19	<b>Positive</b>
CD20	Negative
CD23	<b>Positive</b>
CD38	Negative
CD45	<b>Positive</b>
Kappa	<b>Positive</b>
Lambda	Negative
CD200	<b>Positive</b>
FMC7	Negative

10002304821 Mr. FC24



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CD43	Positive		

**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 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

\*\* End of Report\*\*



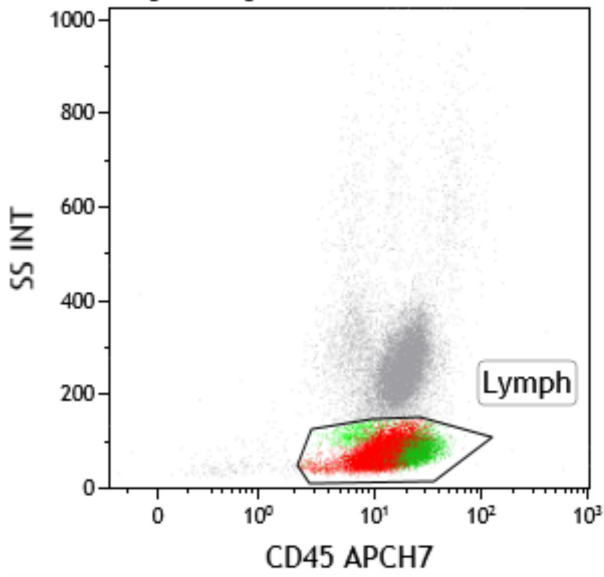
Dr. Aarti Khanna Nagpal  
DNB (Pathology)  
Senior Consultant



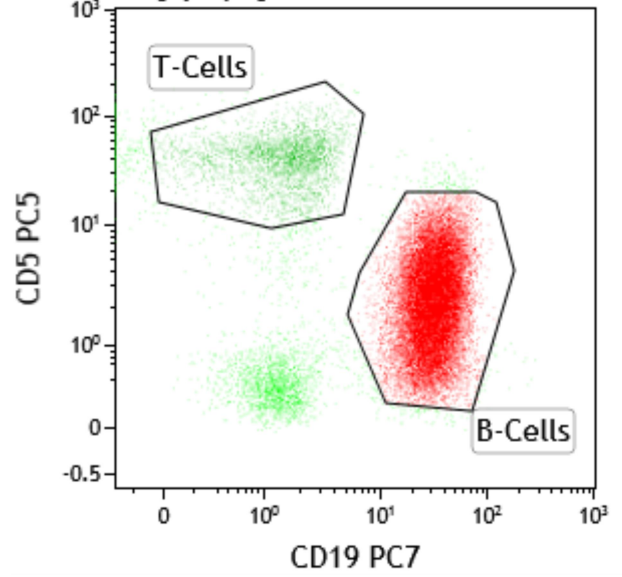
Patient Name- Dummy

Barcode-

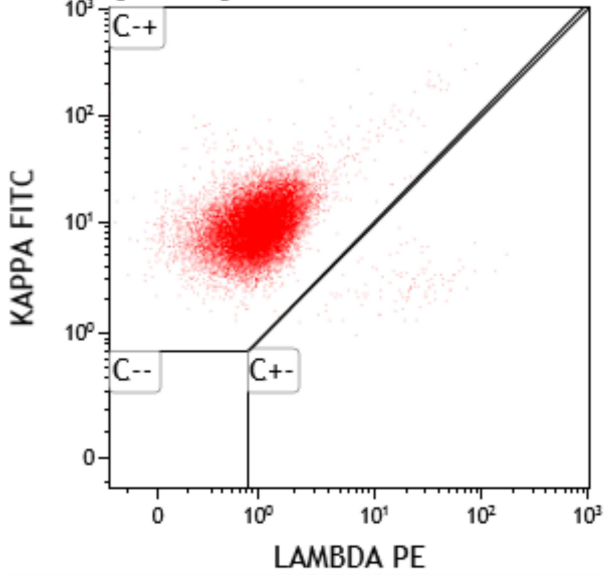
[Viable] CD45 APCH7 / SS INT



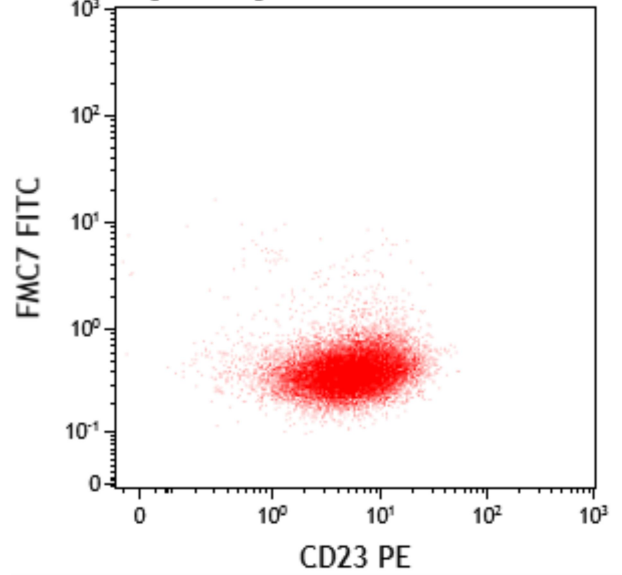
[Lymph] CD19 PC7 / CD5 PC5



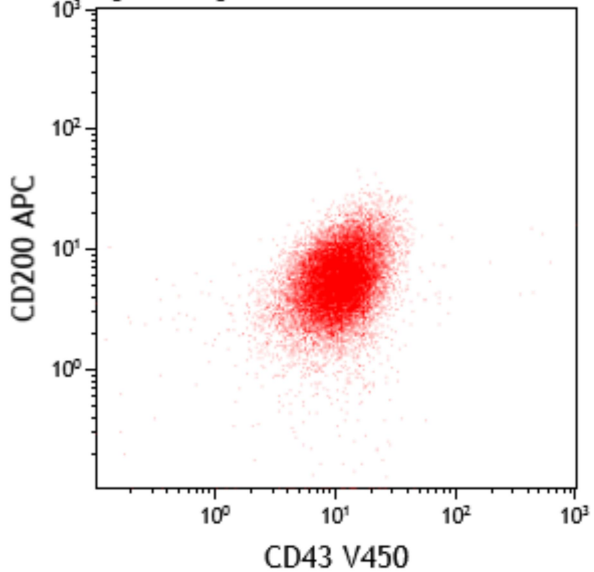
[B-Cells] LAMBDA PE / KAPPA FITC



[B-Cells] CD23 PE / FMC7 FITC



[B-Cells] CD43 V450 / CD200 APC



[B-Cells] CD38 BV510 / CD10 APC

