

Laboratory Investigation Report

Patient Name	Centre
Age/Gender	OP/IP No/UHID
MaxID/Lab ID	Collection Date/Time
Ref Doctor	Reporting Date/Time

Hematology Special



Flow Cytometry Number: AL 110/ 2023
Specimen Type: PERIPHERAL BLOOD
Gating Strategy: SS/FS vs CD45
Staining Method: Stain - Wash-Lyse - Wash
Equipment / Software details: NAVIOS / KALUZA 2.1

Clinical history:
Known case of Acute Lymphoblastic Leukemia

Interpretation:
On flow cytometry of peripheral blood, ~22% blasts gated on SS/FS vs CD45 gating strategy with negative expression for CD45. These blasts show expression for CD34, CD22, CD38 and CD58. Moderate expression is seen for CD81 and CD123 with dim expression is seen for CD19 and cCD79a.

Negative expression is seen for CD3, cCD3, CD4, CD8, CD7, CD10, CD13, CD15, CD20, CD33, cCD41, CD86, cTdT and cMPO.

The scatter parameters and antigenic expression profile of peripheral blood along with morphology are consistent with **Acute Lymphoblastic Leukemia, Precursor B cell type.**

Advise:
Corroboration with cytogenetics examination and molecular study.

Kindly correlate with clinical findings

*** End Of Report ***



Dr. Nitin Dayal, M.D.
Principal Consultant & Head,
Haematopathology

Test Performed at :910 - Max Hospital - Saket M S S H, Press Enclave Road, Mandir Marg, Saket, New Delhi, Delhi 110017
Booking Centre :1066 - Max Hospital Mohali, Near Civil Hospital, Phase-6, Mohali
The authenticity of the report can be verified by scanning the Q R Code on top of the page

Page 1 of 1

Max Lab Limited (A Wholly Owned Subsidiary of Max Healthcare Institute Ltd.)

Max Lab, Max Super Speciality Hospital, Mohali: Near Civil Hospital, Phase-6, Mohali, Punjab-160055,
Phone: +91-172-521 2000 | (CIN No.: U85100DL2021PLC381826)

Helpline No. 7982 100 200 | www.maxlab.co.in | feedback@maxlab.co.in

Conditions of Reporting: 1. The tests are carried out in the lab with the presumption that the specimen belongs to the patient name as identified in the bill/test request form. 2. The test results relate specifically to the sample received in the lab and are presumed to have been generated and transported per specific instructions given by the physicians/laboratory. 3. The reported results are for the information and interpretation by the referring doctor only. 4. Some tests are referred to other laboratories to provide a wider test menu to the customer. 5. Max Healthcare shall in no event be liable for accidental damages loss, or destruction of specimen which is not attributable to any direct and mala fide act or omission of Max Healthcare or its employees. Liability of Max Healthcare for deficiency of services, or other errors and omissions shall be limited to fee paid by the patient for the relevant laboratory services.



MC-2714