

Test Definition: LLPB

Leukemia/Lymphoma Immunophenotyping, Flow Cytometry, Blood

Reporting Title: Leukemia/Lymphoma Immunopheno, B

Performing Location: Jacksonville

Ordering Guidance:

This test is appropriate for hematopoietic peripheral blood specimens only.

For bone marrow specimens, order LLBM / Leukemia/Lymphoma Immunophenotyping by Flow Cytometry, Bone Marrow.

For solid tissue specimens, order LLTS / Leukemia/Lymphoma Immunophenotyping, Flow Cytometry, Tissue.

For body fluid and cerebrospinal fluid specimens, order LLBF / Leukemia/Lymphoma Immunophenotyping, Flow Cytometry, Body Fluid

Shipping Instructions:

Specimen must arrive within 96 hours of collection.

Specimen Requirements:

Specimen Type: Whole blood

Container/Tube:

Preferred: Yellow top (ACD solution A or B)

Acceptable: Lavender top (EDTA)

Specimen Volume: 6 mL

Slides: If possible, include 5 to 10 unstained blood smears labeled with two unique identifiers

Collection Instructions:

1. Send whole blood specimen in original tube. **Do not aliquot**.

2. Label specimen as blood.

Specimen Type	Temperature	Time	Special Container
Whole blood	Ambient	4 days	

Result Codes:

Result ID	Reporting Name	Туре	Unit	LOINC®
JF001	Interpretation	Alphanumeric		69052-9

LOINC® and CPT codes are provided by the performing laboratory.

Supplemental Report:

No

CPT Code Information:

88184-Flow cytometry; first cell surface, cytoplasmic or nuclear marker x 1



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88185-Flow cytometry; additional cell surface, cytoplasmic or nuclear marker (each)

88187-Flow Cytometry Interpretation, 2 to 8 Markers (if appropriate)

88188-Flow Cytometry Interpretation, 9 to 15 Markers (if appropriate)

88189-Flow Cytometry Interpretation, 16 or More Markers (if appropriate)

Reflex Tests:

Test Id	Reporting Name	CPT Units	CPT Code	Always Performed	Available Separately
FCINT	Flow Cytometry Interp, 2-8 Markers	1	88187	No	No, (Bill Only)
FCIMS	Flow Cytometry Interp, 9-15 Markers	1	88188	No	No, (Bill Only)
FCINS	Flow Cytometry Interp,16 or greater	1	88189	No	No, (BIII Only)

Reference Values:

An interpretive report will be provided.

This test will be processed as a laboratory consultation. An interpretation of the immunophenotypic findings and correlation with the morphologic features will be provided by a hematopathologist for every case.