



**Specimen Collection and Transportation Information**

Test Name	Mnemonic	Section	Specimen Type
ZAP-70 Protein Expression Analysis	CLL	Histopathology	Whole Blood / Bone Marrow

- **Preparation of the Patient:** NA
- **Type of Collection Container:** EDTA and Sodium Heparin Tube (purple and green top)
- **Types and Amounts of Preservatives or Anticoagulants:** EDTA/Sodium heparin
- **Quantity of Specimen to be Collected:** 4ml
  - **Minimum Quantity:** 3ml
- **Transportation Temperature:** 2-8°C
- **Need for Special Timing for Collection (where applicable):** NA
- **Specimen Stability Information:** Temperature should be maintained
- **Special Instruction:** As the sample is collected it should be transported as soon as possible
- **Rejection Criteria:** QNS, Hemolysed
- **Need for Appropriate Clinical Data, When Indicated (Patient history):** Previously diagnosed as CLL from AKUH

Methodology	Reporting Scheme	Day Performed	Cut Off Time Main Lab	Cut Off Time Karachi Points	Cut Off Time Out of Karachi Points
Immunophenotyping	3 working days	Mon- Fri	3:00pm	3:00pm	3:00pm