






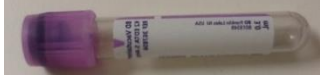
ATL Quick Reference

Flow Cytometry Specimen Requirements:

Specimen Type	Container	Test to order	Specimen Storage
Tissue, Lymph Node, FNA or biopsy	Hanks Salt Solution  available from Flow Cytometry	Leukemia or Non-Hodgkins Lymphoma by Flow Cytometry (Leuk/NHL Panel)	Refrigerate
CSF and Body Fluids	Sterile Container 	Leukemia or Non-Hodgkins Lymphoma by Flow Cytometry (Leuk/NHL Panel)	Refrigerate
Blood or Bone Marrow	Sodium Heparin (green top) 	Leukemia or Non-Hodgkins Lymphoma by Flow Cytometry (Leuk/NHL Panel)	Room temp



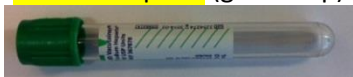
Call Lab Central (x66233) or Flow Cytometry Lab (x66273) with any questions

Molecular Diagnostics Specimen Requirements

Specimen Type	Container	Test(s) to order	Specimen Storage
Tissue or biopsy	10% Formalin 	<ul style="list-style-type: none"> Tissue Pathology & Lung Cancer Panel Mutation Analysis; Tissue Pathology & Cancer Hotspot Analysis 	Room Temp
FNA	Make 2 slides – remainder in Cytolyt solution	FNA Cytology & Lung Cancer Panel Mutation Analysis	Room Temp
CSF and Body Fluids	Sterile Container 	HSV ½ PCR; other various tests	Room Temp
Blood or Bone Marrow	Pink top (EDTA)  6mL-adults 3mL-peds	Various tests	Room Temp

Call Lab Central (x66233) or Molecular Diagnostics Lab (x66280) with any questions

Cytogenetics Specimen Requirements

Specimen Type	Container	Test to order	
Chromosome analysis on Tissue, Lymph Node, FNA or biopsy	Cytogenetics transport media  available from Cytogenetics	Cytogenetics Hematologic or Neoplastic Study (926)	Room Temp
FISH analysis on Tissue, Lymph Node, FNA or biopsy	10% Formalin 	Tissue Pathology (indicate desired FISH testing on order)	Room Temp
Bone Marrow (Chromosomes & FISH)	Sodium Heparin (green top) 	Chromosomes -Cytogenetics Hematologic or Neoplastic Study (926) FISH - Large test menu (consult Lab Catalog)	Room Temp

Call Lab Central (x66233) or Cytogenetics Lab (x66279) with any questions