





Oncomine Comprehensive

Tissue requirements and processing information

General Information

In order to perform Oncomine Comprehensive Testing, we require a tumor specimen (i.e FFPE). The minimum tumor cellularity required for the assay is 20%. Please contact the laboratory for additional information.

Tissue Requirements

	Tissue options	Amount required	Processing information
Tumor	FFPE or Cell Block Or	One diagnostic block Cellularity>20%	 Decalcified specimens or samples that dont meet requirements may be rejected.
	Unstained Slides Or	15 Unstained Slides and 1 H&E Re-cut	 Can be shipped at room temperature.
	Cytolyt Solution	Cells suspended in CytoLyt or PreservCyt solution. Preserved at room temperature no longer than 8 days	

Shipping Information

Shipment of peripheral blood samples should be sent overnight with a reliable courier. Samples should be sent to:

Weill Cornell Medicine
NY Presbyterian
Clinical Genomics Laboratory
1300 York Ave, LC-904
New York, NY 10065

Helpful Information

- Please label each specimen with at least 2 unique identifiers specific for that patient (i.e. name, DOB, accession number, etc.). Specimens may be rejected if they are not appropriately and correctly labeled.
- Samples that do not meet the minimum requirements as stated above may still be accepted and testing may still be attempted. Specimens that fall below the minimum requirements will be considered on a case by case basis.
- Please include the associated pathology report, and H&E recuts of tumor tissue.