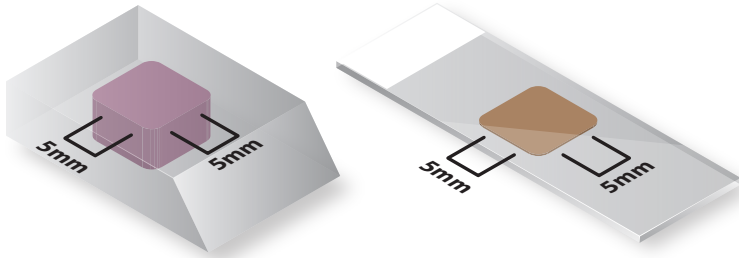




Specimen Preparation Instructions

FORMALIN-FIXED PARAFFIN EMBEDDED (FFPE) SPECIMEN



Paraffin Block (Preferred)

- Formalin fixed tissue block (including core-needle biopsies, fine-needle aspirates or malignant fluid)
- Tumor content: $\geq 20\%$ tumor nuclei
- Surface area: minimum of 25 mm² (5mm x 5mm)

Specimens with a smaller tumor area may require additional specimen to be submitted. If the tumor area per slide exceeds 25mm², fewer slides are needed for testing.

Unstained Slides

- 5mm x 5mm x 4 μ m tissue/slide
- **MI Profile™**: 25 slides
- **MI Tumor Seek™**: 10 slides

FRESH SPECIMEN IN 10% NEUTRAL BUFFERED FORMALIN



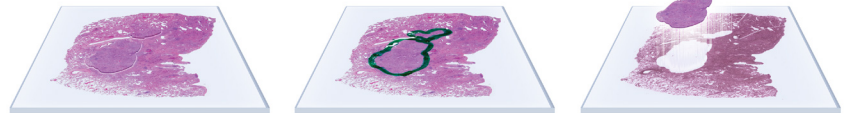
Fresh Tissue

Specimen Options:

- Two samples, thickness not to exceed 3mm in at least one dimension
- Four to six (4-6) biopsies with 18 gauge needle preferred. Six to ten (6-10) biopsies with 22 gauge needle accepted
- **Do NOT send specimen larger than the recommended size**
- **Do NOT decalcify bone metastases**
- **International customers: contact customer services prior to biopsy of fresh tissue**

Tissue Inspection and Cell Enrichment

When necessary, Caris Life Sciences® will microdissect specimen with < 20% cancer cells to increase the Cancer Cell Density for higher quality testing.



Tumor is 10% of total tissue

Enriched for tumor tissue

Microdissection isolates specific tumor cells for testing and reduces non-cancer material diluting the tissue section.

Ship to Caris Life Sciences

PARAFFIN BLOCK & SLIDE SHIPPER KIT



FFPE block or unstained slides – most recent tumor biopsy/recurrence sample recommended

FRESH TISSUE SHIPPER KIT



Fresh tumor sample – ship to arrive within 48 hours of collection

To order or learn more, visit www.CarisMolecularIntelligence.com.

US: 888.979.8669 | CustomerSupport@carisls.com

Intl: 00 41 21 533 53 00 | InternationalSupport@carisls.com

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