

Specimen and shipping requirements

Acceptable FFPE specimens

- Primary tumor biopsy
- Surgical resection specimen
- Metastatic tumor biopsy
- EDTA-decalcified or non-decalcified bone samples
- Cytology cell block specimen

Strata Select specimen requirements

$\geq 2\text{mm}^2$

surface area

$\geq 20\%$

tumor content

≤ 2

years since
specimen collection

Specimen requirements

- Most recent FFPE specimen is preferred
 - If patient has been treated with a targeted therapy or if there is clinical concern for transformation to small cell carcinoma, a post-therapy specimen is preferred
- Tissue fixed in 10% neutral-buffered formalin (6-48 hours of fixation per industry standard)
- Tissue block
 - Send only one block
 - Unused portion will be returned (no guarantee of non-exhaustion)
 - There are no special or additional specimen requirements for adding PD-L1 IHC testing to a Strata Select order if a block is being sent
- 10 x 5µm unstained slides
 - Unstained, positively charged, and air-dried/unbaked
 - Specimen should be cut from block within 14 days of sending to Strata Oncology
 - If PD-L1 IHC is requested, three (3) additional slides must be sent

Test status or sample-related questions?

Contact Client Services at 833.523.0585 or client.services@strataoncology.com

Turn for shipping information →

Shipping Preparation Steps

Blocks

1. Affix barcode on bottom of block
 2. Place block with barcode into 2"x3" plastic bag
 3. Place plastic bag into foil pouch
 4. Place foil pouch into biohazard specimen bag (large resealable section); add frozen ice pack
 5. Place everything in cardboard Strata Kit mailer
- Optional: add pathology report with barcode affixed into outer pocket of biohazard bag.*

Slides

1. Affix a barcode on back of each individual slide, above the serial number section number (section numbers must remain visible)
 2. Place barcoded slides into 5-slide mailers (2); add a Kimwipe prior to closing and sealing with tape
 3. Place slide mailers into foil pouch, which then goes into biohazard specimen bag with frozen ice pack (large sealable section)
 4. Place everything in cardboard Strata Kit mailer
- Optional: add pathology report with barcode affixed into outer pocket of biohazard bag.*

Unused barcodes should be either included in outer pocket of Strata Kit mailer or disposed of. They cannot be used on additional specimens.

Shipping

- Place Strata Kit mailer in FedEx Clinical Pak (ClinPak)*
- Affix the supplied FedEx shipping label to the package.
- Record and monitor the FedEx tracking number during shipment.

The Strata lab is staffed Monday – Saturday. Please be mindful of expected delivery dates when scheduling specimen shipments.

Shipping address

Strata Oncology CLIA Laboratory
8186 Jackson Road, Suite A
Ann Arbor, MI 48103
Phone: 833.523.0585
Fax (Secure): 833.520.4819

*If you regularly ship multiple samples to Strata, bulk mailers (5 or 12 samples) are available. Please inquire if this is of interest.