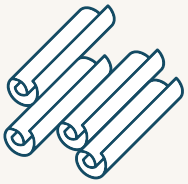
HistoMap™ | Sample Collection *Instruction Guide*

1 Specimen Requirements

A Testing requires FFPE tissue scrolls

(also called curls or sections) prepared from the kidney biopsy block used for pathology evaluation



B Submit a total tissue thickness of 32 µm

(e.g., 8 × 4 µm or 4 × 8 µm scrolls)

Individual scrolls must be <20 µm thick

For optimal results, use a block containing renal cortex that meets Banff adequacy criteria

2 Specimen Preparation from FFPE Blocks

A Decontamination

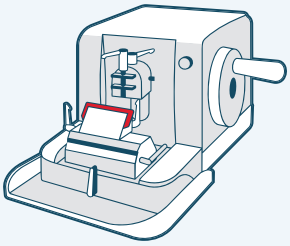
Clean all instruments with RNase Away® or 10% bleach and allow them to dry before use



Wear clean gloves when handling specimens and collection tubes



Use a new or unused blade for each specimen to prevent cross-contamination

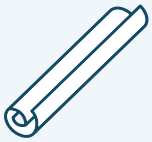


B Sectioning

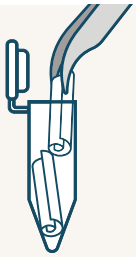
Trim the FFPE block until tissue is exposed at the block face



Cut tissue scrolls according to the specimen requirements



3 Transfer & Labeling



A Transfer scrolls into the provided sterile 1.5 mL tube

using decontaminated forceps; cap tube securely

B Complete patient name and date of birth (DOB)

using an ink pen



C Create the barcode flag

by folding at the **FOLD HERE line**



D Wrap only the patient information section around the upper body of the tube



Do not place the label lengthwise on the tube

Wrap it horizontally so the barcode flag remains free and visible for scanning.

IMPORTANT:

Replace an incorrectly applied or damaged label, if necessary Unlabeled or mislabeled specimens will not be tested.

FFPE: Formalin-fixed, paraffin-embedded

CareDx®

4 Complete Test Requisition Form (TRF)

A Place the white barcode label

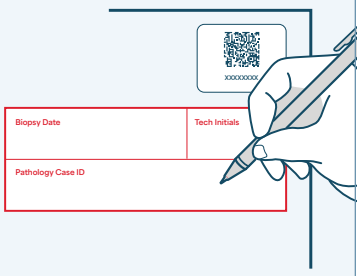
on upper-right corner of TRF



Verify patient identifiers are legible and the accession ID matches the barcode on the requisition form.

B On the TRF, complete:

- Biopsy date
- Tech initials
- Pathology case ID



5 Package Specimen

A Place tube in specimen bag and seal



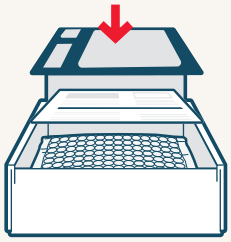
B Place specimen bag into foil pouch

between the gel packs



C Place items into kit box and close:

- Specimen in foil pouch
- Completed TRF
- Unused accession labels



D Place box in the prepaid shipping bag and seal



6 Ship Specimen

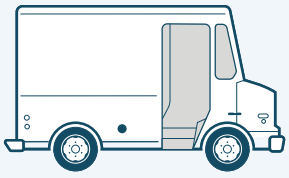
A Store at room temperature before shipping

15-25° C
59-77° F



B Ship within 24 hours

Initiate pickup or drop-off at the nearest shipping location



Need Help?

CareDx Customer Care
customercare@caredx.com
(888) 255-6627

Watch the Instructional Video Here

© 2026 CareDx, Inc. All service marks or trademarks are owned or licensed by CareDx, Inc. or its affiliates.
All rights reserved. VTS-TRN-10904-v3 October 2026

CareDx®