

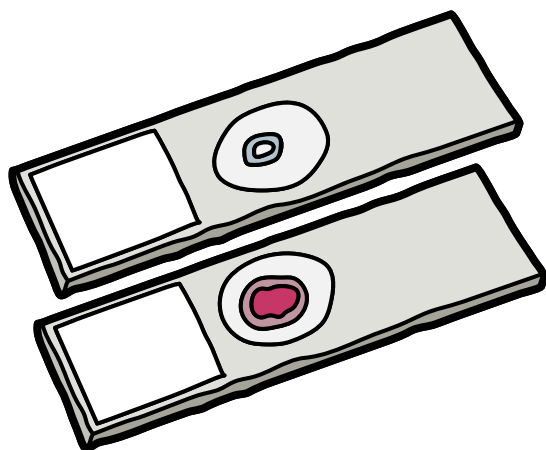
Whole-Genome DNA Methylation Profiling using the Epignostix Classifier

Gliolab accepts formalin-fixed, paraffin-embedded (FFPE) unstained slides, FFPE scrolls, or extracted DNA for Whole-Genome DNA Methylation Profiling. Please follow the requirements below to help prevent delays in testing.

Accepted Specimen Types

FFPE Unstained Slides	FFPE Scrolls	FFPE Extracted DNA
• 15 unstained FFPE slides, each 5 µm thick • 1 corresponding H&E-stained slide • Tumor area must be circled on the H&E slide • Tumor percentage in the sample should be >60% • Exact tumor percentage must be stated on both the H&E slide and the Test Requisition Form (TRF)	• 10 FFPE scrolls, each 50 µm thick • 1 corresponding H&E-stained slide • Tumor area must be circled on the H&E slide • Tumor percentage in the sample should be >60% • Exact tumor percentage must be stated on both the H&E slide and the Test Requisition Form (TRF)	• ≥500 ng total DNA • DNA concentration of ≥15 ng/µL • DNA must be extracted by a CLIA-certified laboratory • The extracting laboratory's CLIA number must be provided on the Test Requisition Form (TRF)

Specimen that do not meet these requirements may not be suitable for testing.



Specimen Labeling

Each submitted slide or tube must be labeled with at least two unique patient identifiers, such as:

- Patient full name
- Date of birth
- Medical record number (MRN)

The identifiers on the specimen must match the corresponding patient information on the Test Requisition Form (TRF).

Test Requisition Form

A completed Gliolab Test Requisition Form (TRF) must accompany each specimen submission.

Complete all required fields on the TRF, including the required Specimen Information fields.

For extracted DNA, provide the DNA concentration and the CLIA number of the laboratory that performed the DNA extraction.

Packaging and Shipping

FFPE Unstained Slides	Secure slides in a plastic or cardboard slide mailer or slide box to protect them from breakage.
FFPE Scrolls	Place scrolls in a securely closed microcentrifuge tube.
FFPE Extracted DNA	Place DNA in a securely closed 0.5–2.0 mL microcentrifuge tube and seal the tube inside a plastic bag.

All specimens should be:

- Shipped at room temperature in protective packaging
- Shipped Monday through Thursday only
- Sent by FedEx *Priority Overnight* or an equivalent overnight service. Please share tracking information with us via phone or email below.

Refrigeration or frozen shipment is not required. Gliolab does not accept weekend deliveries.

Shipping Address

Glioblastoma Foundation Gliolab
701 West Main Street, Suite 221
Durham, NC 27701

Questions About a Specimen?

If you are uncertain whether a specimen meets these requirements, please contact Gliolab before shipping. We can assist with questions regarding specimen suitability, preparation, and submission.

Phone: (919) 309-1489

Email: support@gliolab.org