

Human T-cell Lymphotropic Virus Type 1 (HTLV-1) bZIP Factor (HBZ), In Situ Hybridization, Technical Component Only

Test ID: HBZ

Useful for:

Diagnosing adult T-cell leukemia/lymphoma

Reflex Tests:

Test ID	Reporting Name	Available Separately	Always Performed
ISTOI	ISH Initial, Tech Only	No	No
ISTOA	ISH Additional, Tech Only	No	No

Methods:

In Situ Hybridization (ISH)

Specimen Requirements:

Supplies: Immunostain Technical Only Envelope (T693)

Specimen Type: Tissue

Container/Tube: Immunostain Technical Only Envelope (T693)

Preferred: 4 unstained positively charged glass slide (25 x 75 x 1mm) per test ordered; sections 4-microns thick

Acceptable: Formalin-fixed, paraffin-embedded (FFPE) tissue block

Specimen Stability Information:

Specimen Type	Temperature	Time
TECHONLY	Ambient (preferred)	
	Refrigerated	

Cautions:

Age of a cut paraffin section can affect immunoreactivity. Stability thresholds vary widely among published literature and are antigen dependent. Best practice is for paraffin sections to be cut within 6 weeks.

CPT Code:

88365-TC, primary

88364-TC, if additional ISH

Day(s) Setup: Monday through Friday

Analytic Time: 1 day (Digital Image)

Questions

Contact Richard Einerson/Sarah Turner, Laboratory Technologist Resource Coordinator at 800-533-1710.