

TEST CHANGE

Human T-Lymphotropic Virus (HTLV) Types I/II Antibodies by ELISA with Reflex to HTLV-I/II Confirmation by Western Blot

0051164, HTLV PAN

Specimen Requirements:

Patient Preparation:

Collect: Serum ~~separator tube~~ **Separator Tube** (SST). Also acceptable: Light ~~blue (sodium citrate), green (sodium citrate), Green (Sodium or lithium heparin), Lithium Heparin~~ or ~~lavender (EDTA)~~.

Specimen Preparation: Separate from cells ASAP or within 2 hours of collection. Transfer 0.5 mL serum or plasma to an ARUP ~~standard transport tube~~ **Standard Transport Tube**. (Min: 0.5 mL)

Transport Temperature: Refrigerated.

Unacceptable Conditions: Specimens containing particulate material.

Remarks:

Stability: After separation from cells: Ambient: ~~48 hours~~ **Unacceptable**; Refrigerated: ~~7 days~~ **1-week**; Frozen: ~~30 days~~ **Indefinitely** (avoid repeated freeze/thaw cycles)

Methodology: Qualitative Enzyme-Linked Immunosorbent Assay (ELISA) / Qualitative Western Blot

Note: If HTLV I/II screen is repeatedly reactive, then HTLV I/II Confirmation by Western Blot will be added. Additional charges apply.

*Performed and Reported times indicated are for screening of the anti-HTLV. Refer to Human T-Lymphotropic Virus Types I/II Antibodies, Western Blot (0020642) for additional information regarding Performed and Reported times.

CPT Codes: 86790; if reflexed, add 86689

New York DOH Approval Status: This test is New York DOH approved.

Interpretive Data:

This assay should not be used for blood donor screening, associated ~~reentry~~ **re-entry** protocols, or for screening ~~human cell, tissues~~ **Human Cell, Tissues** and ~~cCellular~~ and ~~tissue-based products~~ **Tissue-Based Products** (HCT/P).

Reference Interval:

Test Number	Components	Reference Interval
	HTLV I/II Antibodies by ELISA	Negative

