
Lab Dept: Serology

Test Name: HTLV I, II ANTIBODY REFLEX

General Information

Lab Order Codes: HTLVS

Synonyms: Anti-HTLV I/II; HTLV-I,II Antibody; AIDS; Human T-Cell Lymphotropic Virus I/II Antibody

CPT Codes: 86687 - Antibody; HTLV-I,II
86689 - Antibody; HTLV confirmatory test (if appropriate)

Test Includes: HTLV-I,II screening and Western Blot confirmation on all positives.

Logistics

Test Indications: Screening test for Human Immunodeficiency Virus I/II Antibody.

Lab Testing Sections: Serology - Sendouts

Referred to: Mayo Medical Laboratories (MML Test: HTLVI)

Phone Numbers: MIN Lab: 612-813-6280

STP Lab: 651-220-6550

Test Availability: Daily, 24 hours

Turnaround Time: 1 - 9 days, test set-up Monday – Friday, Confirmation: Wednesday

Special Instructions: N/A

Specimen

Specimen Type: Blood

Container: SST (Gold, marble or red) tube

Draw Volume: 3 mL (Minimum: 1.8 mL) blood

Processed Volume: 1 mL (Minimum 0.6 mL) serum

Collection: Routine blood collection

Special Processing:	Lab Staff: Centrifuge specimen, remove serum aliquot and store refrigerated in a plastic, screw top vial specimen. Ship at frozen temperatures. Forward promptly.
Patient Preparation:	None
Sample Rejection:	Specimens other than serum, hemolysis, mislabeled or unlabeled specimens

Interpretive

Reference Range:	Negative (reported as negative or positive) Confirmation: Negative
Critical Values:	N/A
Limitations:	Performance characteristics have not been established for specimens containing particulate matter.
Methodology:	Enzyme Immunoassay (EIA) and confirmation by Line Immunoassay
References:	Mayo Medical Laboratories February 2018
Updates:	4/6/2004: Test moved from Memorial Blood Center of Minneapolis to Mayo Medical Laboratories. 7/26/2004: Mayo no longer forwards confirmation testing to Focus Technologies. The method for confirmation was previously listed as Western Blot. 2/2/2018: Colleti