

Client: Example Client ABC123
123 Test Drive
Salt Lake City, UT 84108
UNITED STATES

Physician: Doctor, Example

Patient: Patient, Example

DOB: 5/18/1966
Sex: Unknown
Patient Identifiers: 01234567890ABCD, 012345
Visit Number (FIN): 01234567890ABCD
Collection Date: 01/01/2017 12:34

Human Immunodeficiency Virus Type 1 (HIV-1) Antibody Confirmation by Western Blot

ARUP test code 0020284

HIV-1 Antibody Confirm, Western Blot

Positive * (Ref Interval: Negative)

HIV-1 Western Blot Pattern
(0 = neg; * = +/-; 1 = weak pos; 2 = strong pos;
X=Non-specific staining obscuring bands in that region)

p18	p24	p31	p40	gp41	p51/55	p65	gp120	gp160
2	2	2	2	2	2	2	2	2

Interpretation: **POSITIVE** for HIV-1 antibodies.
The western blot detected at least two antibodies to HIV antigens p24, gp41, and gp120/160. This pattern is consistent with HIV infection. The patient should be considered infectious. If this positive result is inconsistent with additional testing (HIV RNA and CD4 count), testing a new specimen for HIV antibodies would be useful to rule out contamination and mislabeling.

INTERPRETIVE INFORMATION: HIV 1 Ab, Confirm Western Blot

This assay should not be used for blood donor screening, associated re-entry protocols, or for screening Human Cells, Tissues and Cellular and Tissue-Based Products (HCT/P).

VERIFIED/REPORTED DATES

Procedure	Accession	Collected	Received	Verified/Reported
HIV-1 Antibody Confirm, Western Blot	21-342-131055	12/8/2021 2:05:00 PM	12/11/2021 10:47:57 AM	12/12/2021 8:42:00 AM

END OF CHART

H=High, L=Low, *=Abnormal, C=Critical

Unless otherwise indicated, testing performed at:

ARUP LABORATORIES | 800-522-2787 | aruplab.com
500 Chipeta Way, Salt Lake City, UT 84108-1221
Jonathan R. Genzen, MD, PhD, Laboratory Director

Patient: Patient, Example
ARUP Accession: 21-342-131055
Patient Identifiers: 01234567890ABCD, 012345
Visit Number (FIN): 01234567890ABCD
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