HIV1/HIV2 Screening Algorithm
Updated June 2013

Perform HIV1/HIV2 SCREEN COMBINED ANTIGEN AND ANTIBODY
LAB1224

Screen Negative

Reactive?

Screen Positive

Repeat HIV SCREEN COMBINED ANTIGEN AND ANTIBODY
in Duplicate

Infection Unlikely

Either repeat Reactive?

Yes

Patient <2 years old?

Send for PCR Confirmation
LAB304409
HIV-1 PROVIRAL DNA QUALITATIVE DETECTION BY PCR, BLOOD

Perform HIV Multispot EIA (Replaces Western blot)

No

Contact Pathologist for Review
- Consider acute HIV infection
- If high risk or compatible symptoms, consider molecular amplification testing

Confirm Negative

Positive?

Confirm Positive

Infection with HIV-1 and/or HIV-2 Likely