

## FDA approves rapid diagnostic test for HIV antigen, antibodies

August 9 2013



The first rapid test to detect the HIV-1 antigen, as well as blood antibodies for the HIV-1 and HIV-2 strains, has been approved by the U.S. Food and Drug Administration.

(HealthDay)—The first rapid test to detect the HIV-1 antigen, as well as blood antibodies for the HIV-1 and HIV-2 strains, has been approved by the U.S. Food and Drug Administration.

The Alere Determine HIV-1/2 Ag/Ab Combo test can detect these markers for the virus in human serum, plasma, and blood specimens, the agency said in a news release.

Detection of the HIV-1 antigen may allow doctors to diagnose the viral infection earlier than detection of the antibodies alone, the FDA said.

Some 50,000 people are infected with HIV each year in the United States, the agency said, citing statistics from the U.S. Centers for Disease Control and Prevention. Of the more than one million people living with



HIV in the United States, about 20 percent haven't been diagnosed, the FDA added.

The new test is produced by Orgenics Ltd., whose parent, Alere Inc., is based in Yavne, Israel.

**More information:** More Information

Health News Copyright © 2013 HealthDay. All rights reserved.

Citation: FDA approves rapid diagnostic test for HIV antigen, antibodies (2013, August 9) retrieved 6 May 2024 from

https://medicalxpress.com/news/2013-08-fda-rapid-diagnostic-hiv-antigen.html

This document is subject to copyright. Apart from any fair dealing for the purpose of private study or research, no part may be reproduced without the written permission. The content is provided for information purposes only.