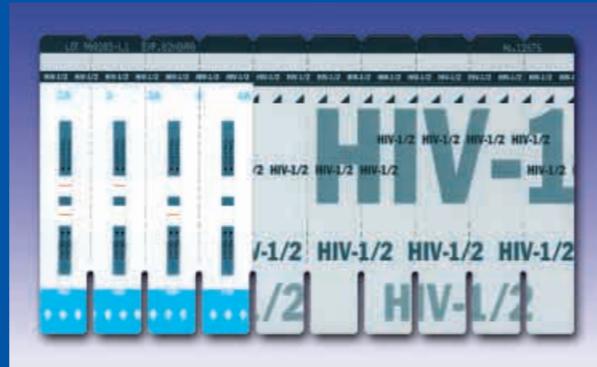


Take a look inside —  
and see the advanced  
technology that gives  
**Determine™** its  
outstanding reliability.



**Always easy...  
everytime...  
everywhere.**

# Determine™

**puts the power of science to work for you**

## Simple Operation

Flexible, simple operation —  
accommodates serum/plasma  
or whole blood, fingerstick or  
venipuncture, and requires just  
two easy steps.

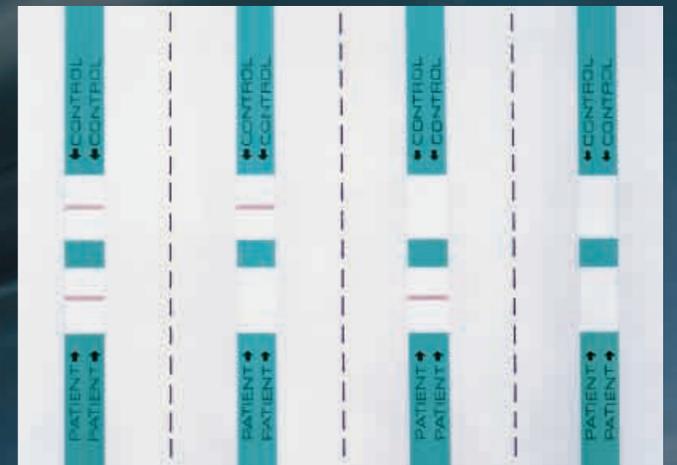
1. Apply sample to pad.  
If using whole blood,  
add chase buffer.
2. Wait 15 minutes, then  
read the result.



## Reliable Results

Easy-to-read, dependable,  
accurate results — just what  
you'd expect from Abbott,  
the world leader in *in vitro*  
diagnostics.

- Two red bars mean the  
result is positive.
- One red bar in the control  
window means the result  
is negative.



(If no red bar appears in the control window, the test is  
invalid and should be repeated.)

# Determine™

Immediate Care Diagnostics

*In a class by itself*

For more information, visit us on the internet at [www.abbott.com](http://www.abbott.com), or call 1-800-383-9100.

**One Source. Unlimited Solutions.™**

**ABBOTT DIAGNOSTICS**  
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IN A CLASS BY ITSELF

**Determine™**  
Immediate Care Diagnostics

\*In Development



**Determine™** the immediate care

test strip that puts the power of

science to work for you. Determine is not just

another strip — it's scientifically-engineered for

dynamic performance, and offers all the ease,

speed, and accuracy you expect from Abbott.

## Explore the Science of

# Determine™

## Immediate Care Diagnostics

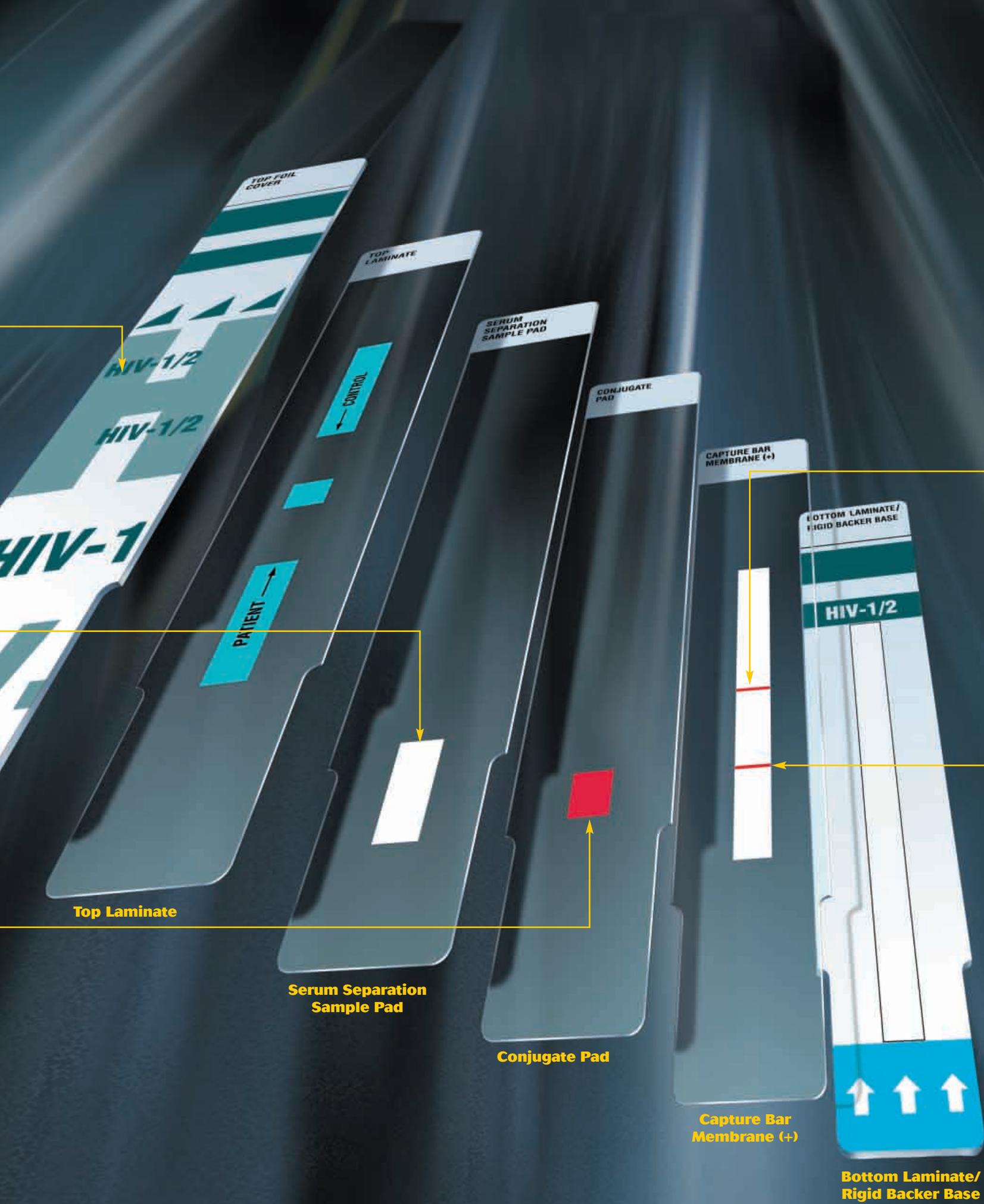
Abbott scientists have engineered Determine with integrated layers of sophisticated technology—innovative features that work together to deliver highly accurate results in as little as 15 minutes.

**Protective foil cover** preserves the assay reagent integrity for months at ambient temperatures (2-30°C).

Serum, plasma, or whole blood specimen flows through the **sample pad**, which acts like a centrifuge, where it activates *proprietary reagents* that trap red blood cells found in the sample. *This key innovation allows the test to accommodate whole blood, as well as serum and plasma specimens.*

Only serum or plasma flows into the **conjugate pad**, which contains a red-colored *colloidal reagent* coupled to *assay-specific reagents*. *The first half of the specific immunoreaction between the sample analyte and the assay-specific reagents begins.*

**Top Foil Cover**



As the *specimen-conjugate mixture* continues to flow along the **membrane strip**, it passes through the **control window** — where other reagents are immobilized in a **narrow bar**. These *additional reagents* capture the *red-colored colloidal reagent*, regardless of the presence of analyte in the specimen. The *control window bar* functions as a *procedural control* to indicate assay validity. If the *control window bar* fails to appear, the test is *invalid*.

As the *specimen-conjugate mixture* flows along the membrane strip, it passes through the **patient result window** - where *additional assay specific reagents* are accurately immobilized. The appearance of the red colored **narrow bar** signals *the second half of the immunoreaction* between the *specimen-conjugate* and the *immobilized reagents*.

Approximately 15 minutes after the specimen is applied, **test results** can be read. If the *specimen contains the analyte*, the *patient bar* will be visible as a red bar in the *patient window*.