



Blood Banking Product Portfolio

Choose outstanding performance
and reliability for your lab.

Separation Scientific ...
Your Partner
in Blood Banking.



thermo
scientific

Authorized Distributor



BLOOD BANKING CENTRIFUGES

Introducing
the NEW! Thermo
Scientific™ Sorvall™ 16
centrifuge designed
for flexible,
large capacity
blood banking.

Sorvall BP 16



Enhanced
ergonomics with
push-button
convenience.

Proven
productivity,
built around
you.

Choose
outstanding
performance and
reliability for
your lab.

Improved capacity
to maximize
productivity.
Latest global safety
and compliance
standards.

Simplified
operation and
space-saving
design.
Quick run set-up and
standardization.

Separation Scientific...

Your Partner in Blood Banking



thermo
scientific

Authorized Distributor

CW3 Cell Washer



Fits in



Stands out



Precise, automated performance designed to provide thorough, reproducible blood cell washing for up to 24 tubes per run



Efficient Performance

- Fast run—finish washing up to 24 samples in 3 minutes

Optimize Pelleting Performance

- For washing, tubes swing at a fixed positive angle to sediment cells rapidly at the bottom of the tube.
- For decanting, the rotor holds tubes at a slightly negative angle and the saline is decanted centrifugally.

User-friendly Design

- Save time with preset programs in automatic mode.

Safe Operation

- Automatic alerts for low or disrupted saline level and for a completed run.
- Helps reduce the risk of cross contamination with the saline distributor mounted directly on top of the rotor.
- Low-maintenance design with easy-to-change pump tubing.



RAPID SEROLOGY AND VIROLOGY TESTS

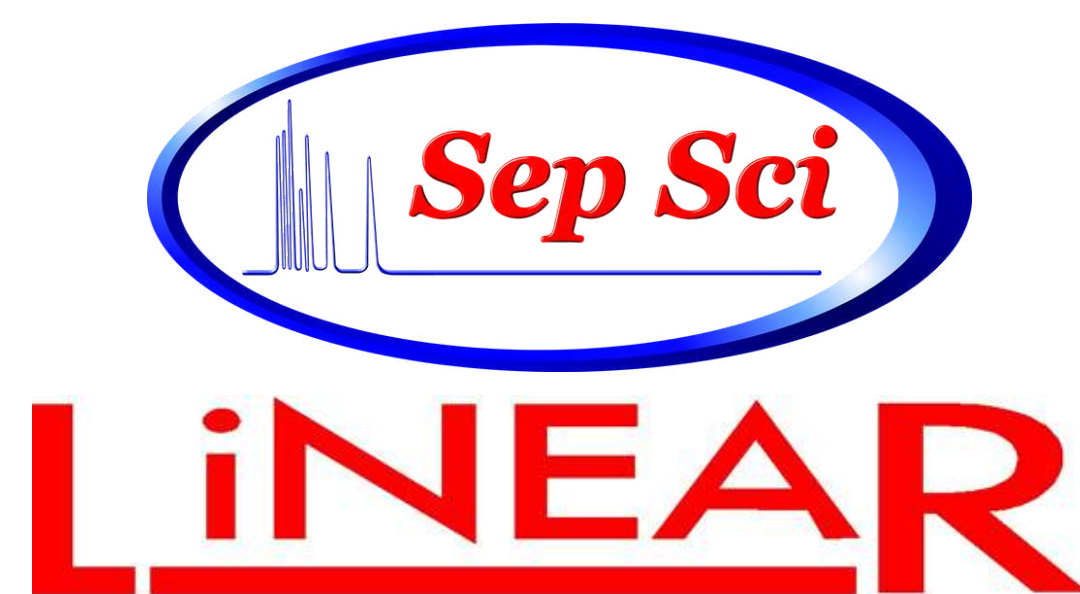


Various Kits Available

1. Anti HCV cassette 40 tests
2. Anti-HIV ½ cassette 40 tests
3. Anti-HIV Ab/Ag cassette 40 tests
4. HBsAg cassette 40 tests
5. RPR Carbon 100 or 500 tests incl. Ag, pos control, neg control and cards
6. TPHA 200 tests includes pos and neg controls
7. Malaria cassette 40 tests
8. Chagas Ab cassette 40 tests
9. Dengue Ag cassette 40 tests
10. Dengue IgG/IgM cassette 40 tests
11. Dengu-CHIK cassette 40 tests
12. HAV IgM cassette 40 tests
13. Treponema Pallidum
14. Toxo IgG/IgM cassette 40 tests
15. Rubella IgG/IgM cassette 40 tests
16. VDRL 250 tests

**Linear
Rapids
Available**



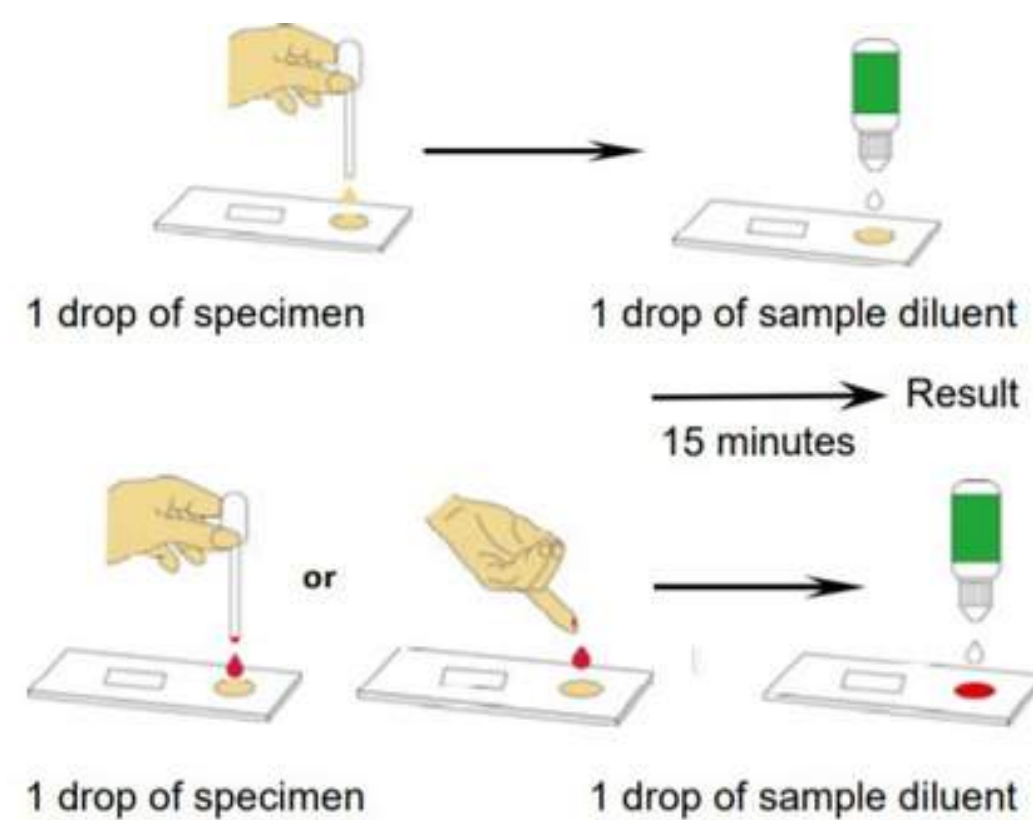


Rapid Hepatitis Kits

Anti-HCV Cassette

Rapid test for qualitative detection of antibodies to HCV in human serum, plasma or whole blood

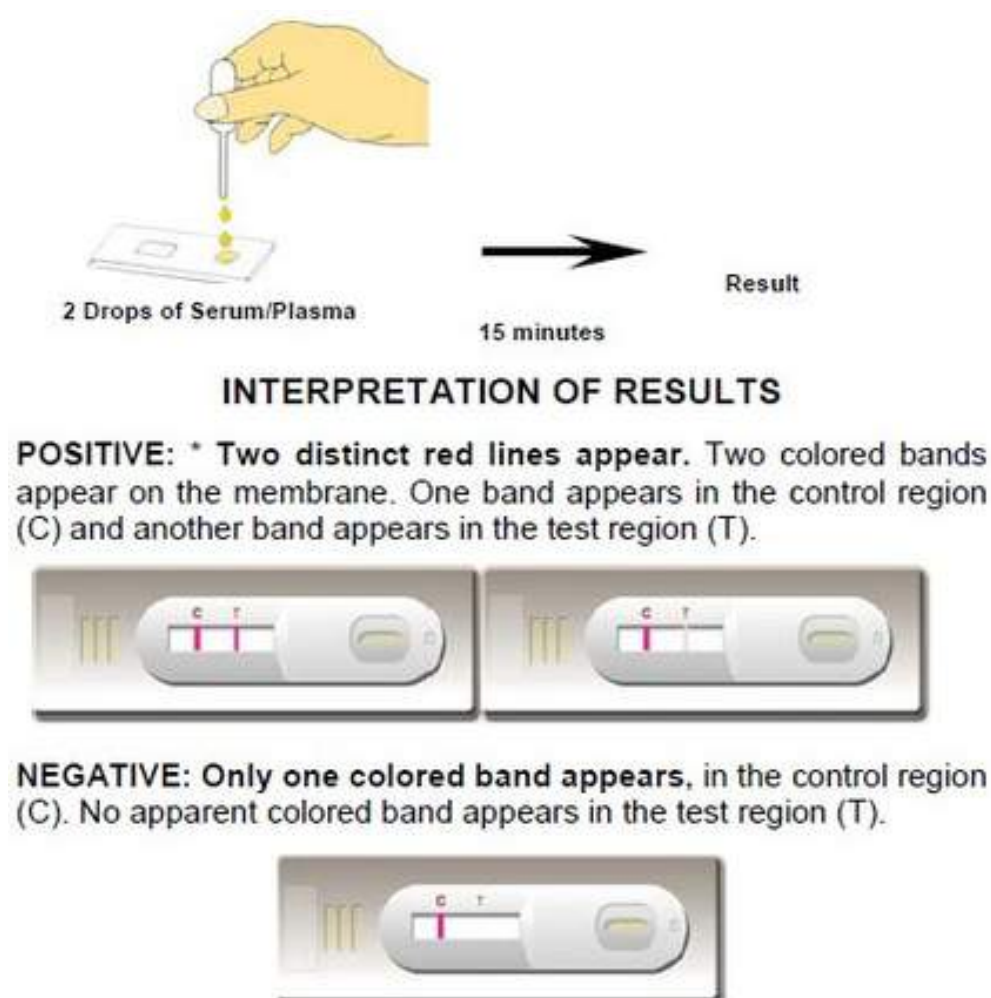
Linear Anti-HCV cassette detects antibodies (IgG, IgM, IgA) to HCV through visual interpretation of color development in the internal strip. During testing, the specimen reacts with recombinant HCV antigen conjugated to colored particles and precoated onto the sample pad of the test.



HBsAg Cassette

A rapid test for the qualitative detection of Hepatitis B Surface Antigen (HBsAg) in serum or plasma

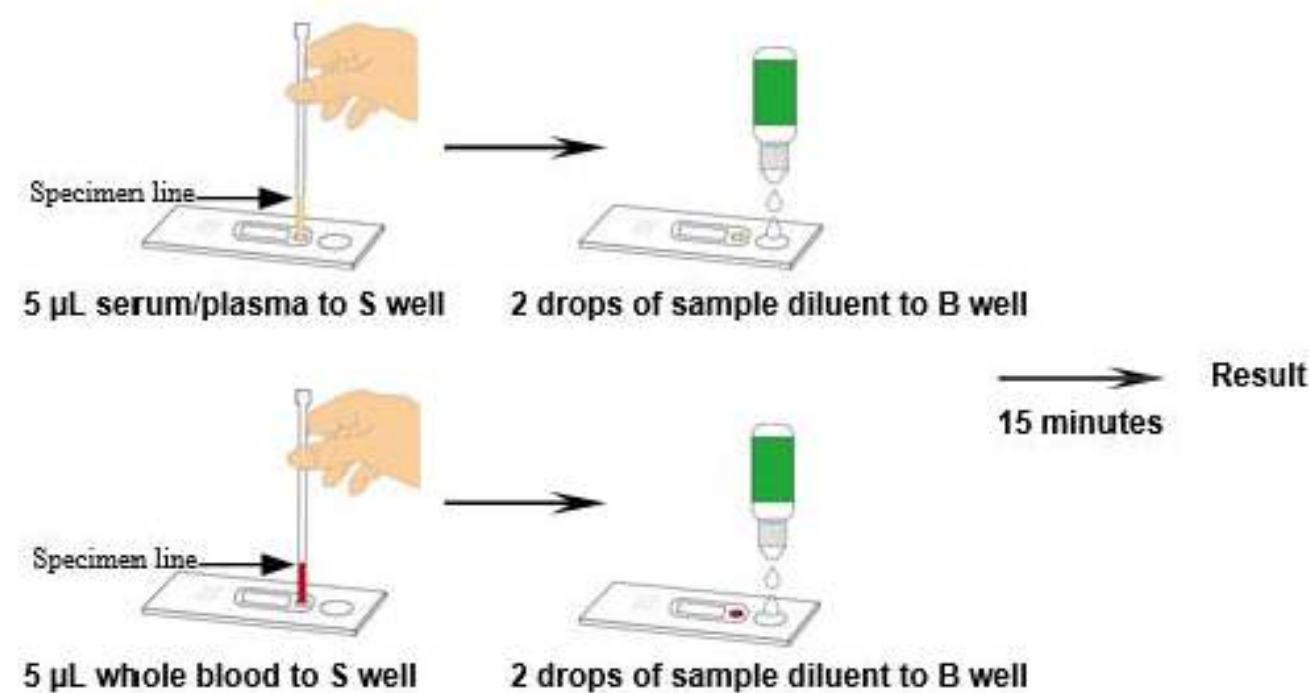
Linear HBsAg Cassette Test is a rapid one-step membrane based immunodiagnostic assay designed for qualitative determination of hepatitis B surface antigen (HBsAg) in human serum.

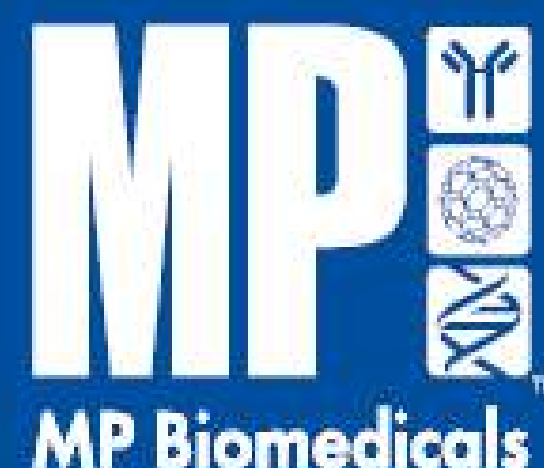


HAV IgM Cassette

A rapid one test for the qualitative detection of IgM antibodies to Hepatitis A virus (HAV) in human serum, plasma or whole Blood.

The LINEAR HAV IgM cassette is a lateral flow chromatographic immunoassay for the qualitative detection of IgM antibodies to Hepatitis A virus (HAV) in human serum, plasma or whole blood.





MULTISURE® HIV 1/2 Confirmatory Test

**SOLUTION TO CONFIRMATORY TEST IN <30
MINUTES...**

- ▶ Confirm and Differentiate HIV-1 and HIV-2
- ▶ Accurate Result
- ▶ Simple Workflow
- ▶ Flexible: Manual or Automatic Reading of Result
- ▶ Wide Temperature Storage (2 °C–30 °C)



CE
0123



Reduces Error and Variability
Automatic reader enables accurate results



Robust & User-Friendly
Minimal training required, read your test at any moment



Simplifies Data Management & Archiving
Dedicated report generator software

iPeak® 4.3" Lateral Flow Reader

Key features and details:

- The iPeak® reader 4,3" Lateral Flow Reader provides a qualitative in-vitro measurement of immunochromatographic tests.
- Fast and accurate results with High Sensitivity
- Designed to hold strips and cassettes of different sizes and shapes
- Can read different Test Lines in the same strip
- Has a built-in Test Report Generator software have been validated on our MP Diagnostics ASSURE and MULTISURE rapid test devices.





Quality Controls and Verification Panels for the validation or quality control of infectious disease tests. These products have been primarily designed for blood screening laboratories but they are also suitable for diagnostic laboratories. Over the years Helvetica Healthcare products have been used by blood centers, plasma fractionators, IVD manufacturers and hospital laboratories.

PRODUCT GROUPS

SeraQ Controls for viral serology assays

Multi-Marker HBsAg, anti-HCV, anti-HIV-1 Controls
Multi-Marker HBsAg, anti-HBc, anti-HCV, anti-HIV-1, anti-HTLV-I Controls

SeraQ Controls for Syphilis assays

Anti-Treponema pallidum (Syphilis) Controls

ViraQ Check and Trend Controls for HBV/HCV/HIV NAT assays

HBV-DNA Controls
HCV-RNA Controls
HIV-1 RNA Controls
Multi-Marker HBV-DNA, HCV-RNA, HIV-1 RNA Controls
HIV-2 RNA Control

ViraQ Check Controls for non-enveloped virus NAT assays

Dual Marker parvo B1 9V DNA, HAV-RNA Control
HEV-RNA Control

ViraQ Check Controls for Arbovirus NAT assays

WNV-RNA Control

ViraQ Check Control for Respiratory virus NAT assays

SARS-CoV-2 RNA Control

Analytical sensitivity panels for HBV-DNA assays

HBV-DNA genotype reference panels

Analytical sensitivity panels for HCV-RNA assays

HCV-RNA genotype reference panels

Analytical sensitivity panels for HIV-RNA assays

HIV-RNA subtype reference panels

Non-enveloped virus standard dilution panels

Parvo B1 9V DNA reference panels
HAV-RNA reference panels
HEV-RNA reference panels

Arbovirus standard dilution panels

WNV-RNA reference panels

Respiratory virus standard dilution panels

SARS-CoV-2 RNA reference panels

Multiple viral genotype reference panels

HBV-DNA multiple genotype reference panels
HCV-RNA multiple genotype reference panels
HIV-RNA multiple subtype reference panels
HAV-RNA multiple genotype reference panels

ViraQ Quant Controls for viral load assays

HBV-DNA, HCV-RNA, HIV-1 RNA, CMV-DNA, HSV-1 and 2 DNA assays

Linearity Panels for viral load assays

HBV-DNA, HCV-RNA, HIV-1 RNA, HIV-2 RNA,
and CMV-DNA linearity panels



Contact Sep Sci for more information.

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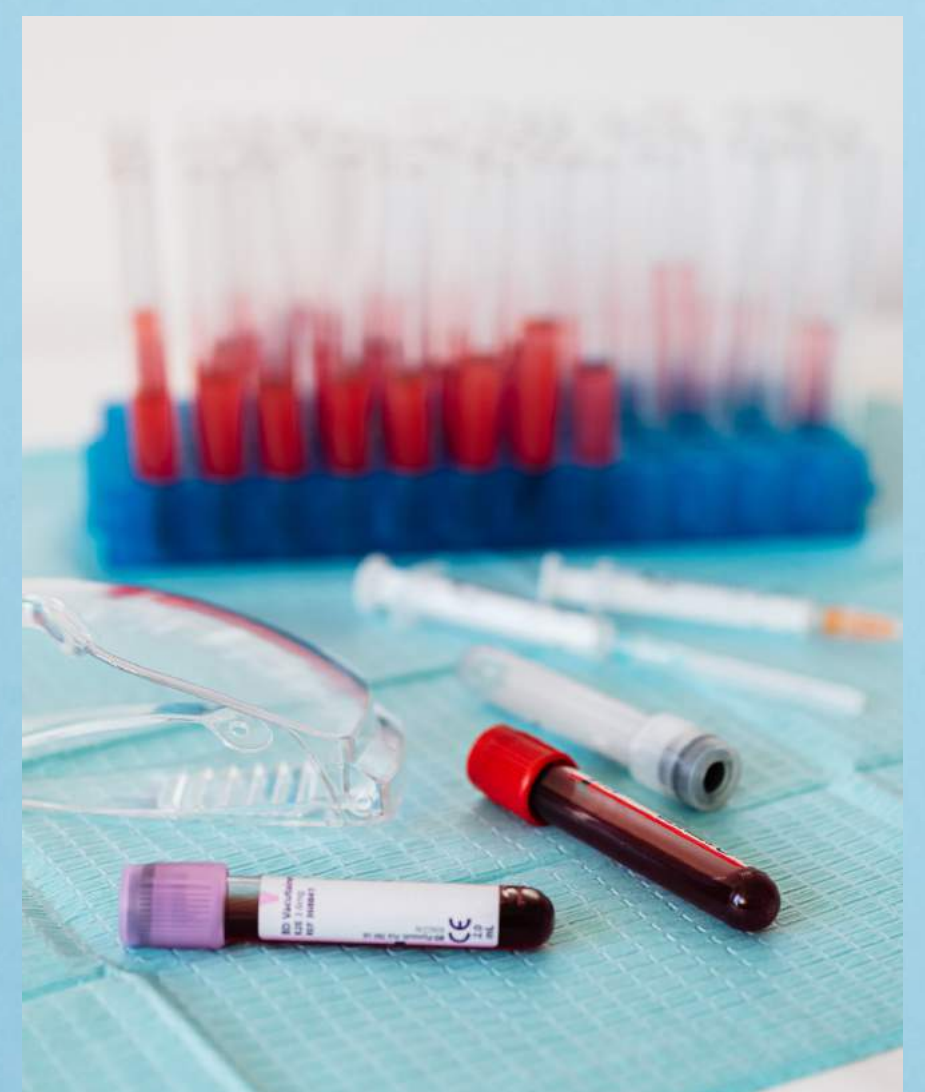
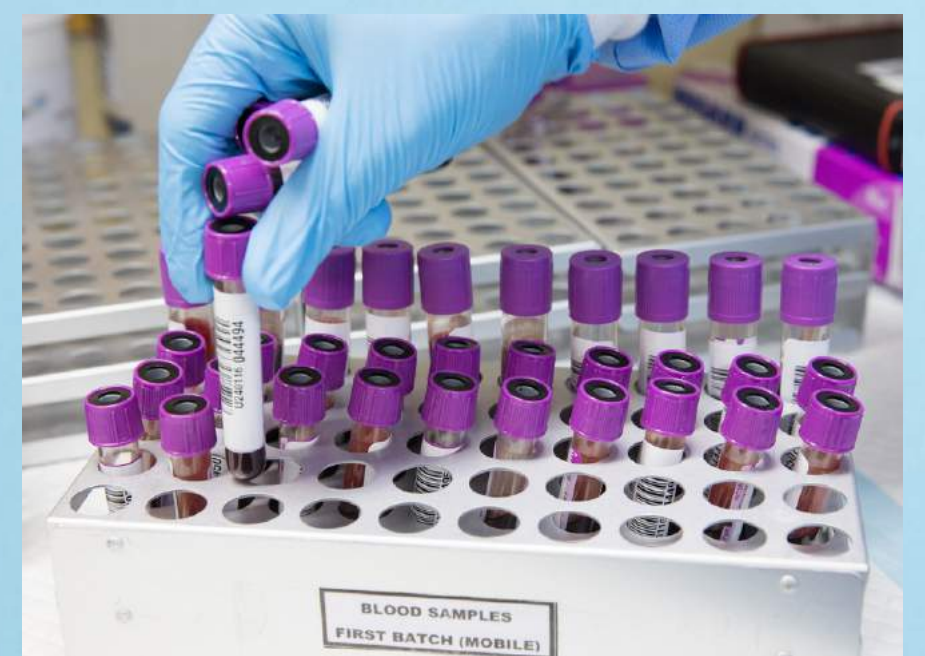
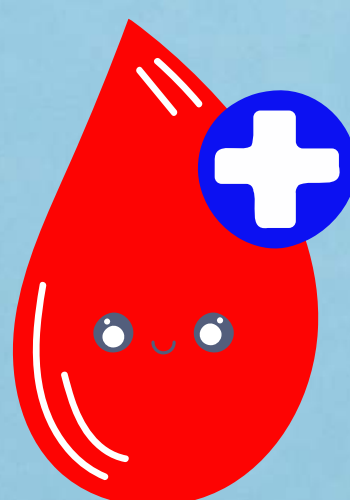
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