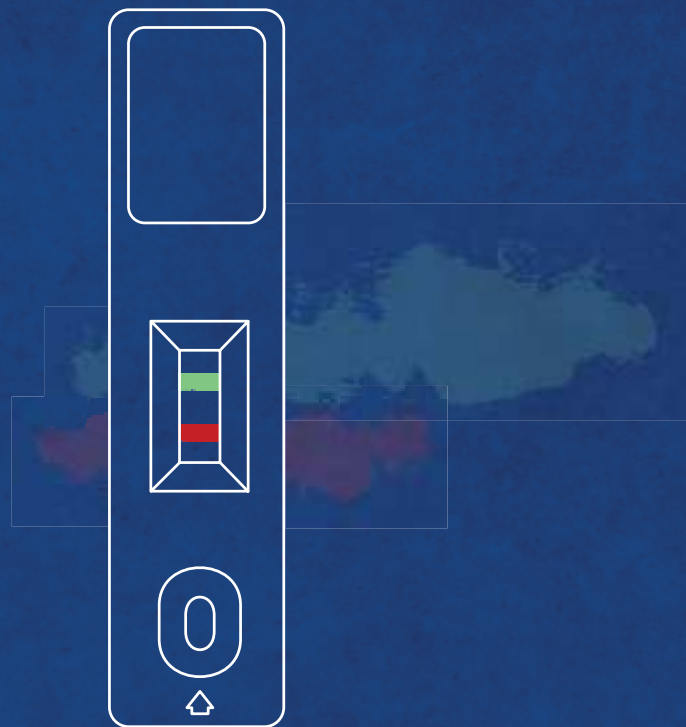


CerTest Rapid Test

One-step immunochromatographic tests

Fast | Easy | Reliable | Simple



Experts in **lateral flow**



CerTest Biotec is a European company **established in 2002** for the development and manufacturing of lateral flow rapid test diagnostic devices.

Today, CerTest is a global company structured around 4 business units offering one of the widest portfolios for human In Vitro Diagnostic:



We base **the future** on a strong technical knowledge and expertise in the detection of human diseases.

Our last generation laboratories, state of the art technical equipment and skilled professionals are the keys for providing reliable solutions for the medical diagnostic professional.

“ Our products are available worldwide covering **more than 130 countries.** ”

Rapid Test

One-step immunochromatographic tests



CerTest Rapid Test diagnostic products are the result of years of experience detecting the presence of antigens with the immunochromatographic lateral flow technique.

Our Rapid Test are easy to use, robust and stable diagnostic devices designed to provide the best performance in the simplest way and at the lowest associated operational costs.

The devices are based on the colored latex particles. Showing results on bands of different colors facilitates the interpretation of the results.

CerTest Rapid Test portfolio mainly covers the diagnostic of the gastrointestinal, respiratory infectious diseases, and the detection of inflammatory or tumor markers in the GI tract.



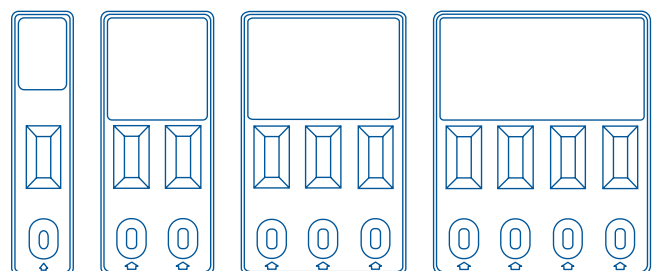
All **CerTest Rapid Test** kits are validated according to **ISO13485** and **CE marked**.

Rapid Test. Formats

Multianalyte combos

(1, 2, 3 or 4 strips)

- Single device, multiple tests from one sample.
- One sample, one preparation, panel testing.
- Multiple analytes diagnosed in 10 minutes.
- Reduced risk of sample and result mishandling.
- Operational efficiency.



Single

Combo

Triple

Quad

■ Fecal antigens

One-step chromatographic immunoassays for the qualitative detection of antigens in *stool samples*.



Viruses

- Rotavirus
- Adenovirus
- Astrovirus
- Norovirus (GI/GII)
- Enterovirus



Bacteria

- *Helicobacter pylori*
- *Clostridium difficile* antigen GDH
- *Escherichia coli* O157
- *Campylobacter*
- *Salmonella*
- *Salmonella typhi*
- *Salmonella paratyphi*
- *Listeria*
- *Shigella*
- *Yersinia enterocolitica* O:3
- *Yersinia enterocolitica* O:9



Parasites

- *Cryptosporidium parvum* (Crypto)
- *Giardia lamblia* (Giardia)
- *Entamoeba*

■ Inflammatory and tumor markers

One-step chromatographic immunoassays for the semi quantitative detection of inflammatory and tumor markers in *stool samples*.



Markers

- Hemoglobin (FOB)
- Transferrin
- Calprotectin
- Lactoferrin



Colorectal cancer is the second leading cause of illness and death in the Western world. It affects both men and women over their 50's.



/: **CerTest Rapid Test** detects the presence of **antigens** in the sample.

■ Respiratory antigens

One-step chromatographic immunoassays for the qualitative detection of antigens from **respiratory samples**.



Viruses

- Influenza A
- Influenza B
- RSV
(Respiratory Syncytial Virus)
- Respiratory Adenovirus



Bacteria

- *Strep. A*
(*Streptococcus group A*)



Pandemic influenza outbreaks are somehow unpredictable. Yearly 3 to 5 million cases become severe, but the affection reaches up to 1 billion people.

■ Urine

One-step chromatographic immunoassays for the qualitative detection of antigens in **urine samples**.



Bacteria

- *Legionella*
- *Streptococcus pneumoniae*



The mortality rate from *Legionella pneumophila* infection ranges from 25-40%.

/: **Dry Positive controls** available for all products.

Fecal antigens

Respiratory antigens



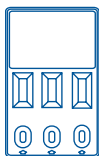
Rotavirus
 Adenovirus
 Astrovirus
 Norovirus GI/GII
 Enterovirus
 Enterovirus 71
 Helicobacter pylori
 Clostridium difficile antigen GDH
 Escherichia coli O157
 Campylobacter
 Salmonella
 Salmonella typhi
 Salmonella paratyphi
 Listeria
 Shigella
 Yersinia enterocolitica O:3
 Yersinia enterocolitica O:9
 Cryptosporidium parvum (Crypto)
 Giardia lamblia (Giardia)
 Entamoeba

Influenza A
 RSV
 Resp. Adenovirus
 Strep. A



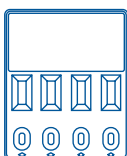
Rotavirus + Adenovirus
 Norovirus GI + Norovirus GII
 H. pylori + Transferrin
 Clostridium difficile (GDH) + Lactoferrin
 Clostridium difficile Toxin A + B
 EHEC VT1 + VT2
 Salmonella typhi + paratyphi
 Yersinia enterocolitica O:3 + O:9
 Crypto + Giardia

Influenza A + Influenza B
 RSV + Resp. Adenovirus



Rotavirus + Adenovirus + Astrovirus
 Rotavirus + Adenovirus + Norovirus
 Clostridium difficile GDH + Toxin A + Toxin B
 E. coli O157 + VT1 + VT2
 Crypto + Giardia + Entamoeba

Influenza A + Influenza B + RSV



Rotavirus + Adenovirus + Astrovirus + Norovirus
 GDH + Toxin A + Toxin B + Lactoferrin

Influenza A + Influenza B
 + RSV + Resp. Adenovirus

**Inflammatory
and tumor markers**

Urine

Hemoglobin (FOB)
Transferrin
Calprotectin
Lactoferrin

Legionella
Streptococcus pneumoniae

FOB 50 + 200
FOB + Transferrin
H. pylori + Transferrin
Calprotectin 50 + 200
Calprotectin + Lactoferrin
Clostridium difficile (GDH) + Lactoferrin

Streptococcus pneumoniae
+ Legionella

Test procedure (*)



Positive result

Negative result

FOB + Transferrin
+ Calprotectin + Lactoferrin
GDH + Toxin A + Toxin B + Lactoferrin



(*) Read instructions for a proper use

Advantages:



Noninvasive diagnostic



All included. No additional equipment needed



Low operational costs



Immediate results



Ease of use and interpretation

CerTest Rapid Test offers simple, sensitive, specific screening assays for a presumptive diagnosis of infectious diseases.

CerTest Rapid Test

CerTest
BIOTEC

One step ahead



CerTest Rapid Test/GEN-1119EN

Distributed by Abacus dx

1800 ABACUS (AUS) 0800 222 170 (NZ) | info@abacusdx.com | www.abacusdx.com

abacus dx