

# Campylobacter



Particles

**CerTest CLIA Campy is an antigen detection product. Quantitative detection of *Campylobacter jejuni* bacteria antigen in human stool sample is possible with our reagents.**

CLIA technique is more sensitive than other immunological techniques, which is a great advantage in the rapid and accurate diagnosis of infectious diseases.

Gastric infectious caused by *C. jejuni* is the first cause of diarrhea in developed countries. *C. jejuni* is commonly associated with poultry, and is also commonly found in animal feces. Number of cases do not stop increasing, even when food legacy is getting more restricted.

Infection with *C. jejuni* usually results in enteritis, which is characterised by abdominal pain, diarrhea, fever, and malaise. Fortunately, it does respond to antibiotics.

That is why an early detection of this pathogen with **CerTest CLIA Campy** can help the patient with a sooner and effective treatment.

**CerTest CLIA SARS-COV-2 Ag particles are:**

- ▶▶ **Effective and fast.** Diagnosis of *C. jejuni* will be ready after 15 minutes of reaction.
- ▶▶ **Accurate.** CerTest CLIA technology is high accurate, even comparing to high sensitive techniques such as rPCR.
- ▶▶ **Adaptable to any CLIA analyzer.** **Flash** and **Glow** reagents are developed for this target, and Bulk format is available under request.

**Available in BULK format**





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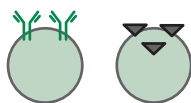
### Assay Features:

Assay format
Chemiluminescence coated magnetic particles
Method
Qualitative
Chemiluminescence type
<b>Flash</b> and <b>Glow</b> , both systems available
Solid phase & conjugate
High specific monoclonals, developed by CerTest Biotec, S.L.
Label
HRP and acridinium ester label available
Reagents
Liquid and stable, ready to use

## CerTest CLIA offers:

-  High quality **chemiluminescence reagents** for both antigen and antibody detection.
-  *In-house* controled development and **production of antigens and antibodies**.
-  High level of **production process control**.
-  **CerTest Biotec knowledge in IVD test development.**

Coated particles.



Conjugated antibodies.



Calibrators and controls.



**CerTest**  
BIOTEC

### CerTest Biotec, S.L.

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For more information and use procedure,  
read the instructions for use included in this product.



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