

# Helicobacter stool strips

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

Helicobacter pylori is a gram-negative bacteria that cause stomach infectious. It is found in nearly two thirds of the world populations. It is involved in peptic ulcers, and in 80% of the stomach cancer. Infection usually happened in the childhood, but pathology is revealed in adulthood.

Stool antigen detection of *H. pylori* is becoming a high demanded non-invasive diagnostic test. CerTest CLIA Pylori are the best choice to complete your diagnosis panel.

## **CerTest CLIA strip offers:**



Broad panel for stool antigen detection.

Ready to use format, minimum handling needed.

Adaptable in open CLIA plate readers.





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#### > Specifications:

Technique	Chemiluminescence Immunoassay (HRP)
Assay format	Enzyme chemiluminescecne immunoassay
Test Type	Qualitative
Samples	Faecal
Number of determinations	60 (minimum)
Storage	2-8°C
Reference method	ELISA ProSpect Campylobacter micrplate (OXOID)
Clinical sensitivity	100%
Clinical specificity	97,8%

#### > Ordering Info:

Ref	Name	Content
PYL-Ag	H. pylori Ag Plate	<ul> <li>Coated strips (12x)</li> <li>HRP-conugated abtibody (1x)</li> <li>Positive control (2x)</li> <li>Negative control (2x)</li> <li>Cut off (2x)</li> <li>Substrate A (1x)</li> <li>Substrate B (1x)</li> </ul>
WASH-3-100mL	Wash buffer	• 100 mL 20X concentrated buffer
VFE-002	CerTest CLIA H. pylori Faecal Sample Vials kit	Fecal extraction vials (100 vials)

### Compatibility with:

ThunderBolt® and Bolt™ (Gold Standard Diagnostics)

ChemWell Fusion (Awareness Technology)

Available in BULK format [i]



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



CerTest Biotec, S.L.

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CLIA/PYL/Plate/0622EN