

Helicobacter pylori



Plates

CerTest CLIA Pylori plate is an antigen detection product. Quantitative detection of *Helicobacter pylori* bacteria antigen in human stool sample is possible with our plates.

CLIA technique is more sensitive than 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 causes stomach infections. 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 Pylori plates are:

- ▶▶ **Accurate.** CerTest CLIA technology is highly accurate.
- ▶▶ **Adaptable** to any CLIA plate analyzer.
- ▶▶ **Saving time and low manipulation.** Plate, reagent, and samples are placed directly on the analyzer. No manipulation from technician is needed.
- ▶▶ **Easy interpretation.** Positive or negative result will be programmed. Total RLUs will also be shown, so quantitative interpretation is possible.

Available in BULK format



Helicobacter pylori



Plates

Assay Features:

Assay format
96 Well plates
Method
Quantitative
Chemiluminescence type
Glow
Solid phase & conjugate
High specific monoclonals, developed by CerTest Biotec, S.L.
Label
HRP label antibody
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 plates.

Conjugated antibodies.

Calibrators and controls.



CerTest Biotec, S.L.

Pol. Industrial Río Gállego II · Calle J, N°1
 50840, San Mateo de Gállego, Zaragoza (Spain)
 Tel. (+34) 976 520 354 · Fax (+34) 976 106 268
 certest@certest.es | viasure@certest.es
www.certest.es

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



CLIA/Pylori/Plates/0321EN