



# H. pylori Rapid Test

Rapid Screening Test for  
H. pylori Infection



Reliable Performance



Easy to Use



User Friendly

# H. pylori Rapid Test

Infection by *Helicobacter pylori* (*H. pylori*) is recognized as the main cause of peptic and duodenal ulcers and as a major risk factor for gastric cancer. Over 80% of individuals infected with *H. pylori* are asymptomatic. Infected individuals have a 10-20% lifetime risk of developing peptic ulcers and a 1-2% risk of acquiring stomach cancer.

## General Information

ACON H. pylori Antibody Rapid Test is a rapid chromatographic immunoassay for the qualitative detection of antibodies to *H. pylori* in serum, plasma or whole blood to aid in the diagnosis of *H. pylori* infection.

- Detection: IgG antibodies against *H. pylori*
- Specimen: Serum/Plasma, Serum/Plasma/Whole Blood
- Sensitivity: 94.7%
- Specificity: 99.4%
- Test Time: 10 minutes
- Shelf life and storage temperature: 24 months at 2-30°C

ACON H. pylori Antigen Rapid Test is a rapid chromatographic immunoassay for the qualitative detection of *H. pylori* antigens in human feces specimens to aid in the diagnosis of *H. pylori* infection.

- Detection: *H. pylori* antigens
- Specimen: Feces
- Sensitivity: 99.0%
- Specificity: 98.9%
- Test Time: 10 minutes
- Shelf life and storage temperature: 24 months at 2-30°C

## Materials Provided

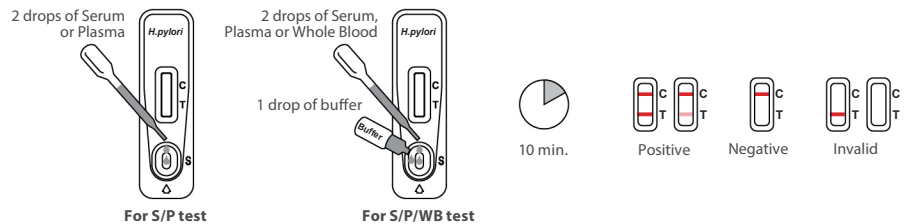
- H. pylori Ab Test**
- Test Cassettes
  - Droppers
  - Buffer (for S/P/WB test only)
  - Package insert

- H. pylori Ag Test**
- Test Cassettes
  - Specimen collection tubes with extraction buffer
  - Droppers
  - Package insert

## Test Procedure and Interpretation

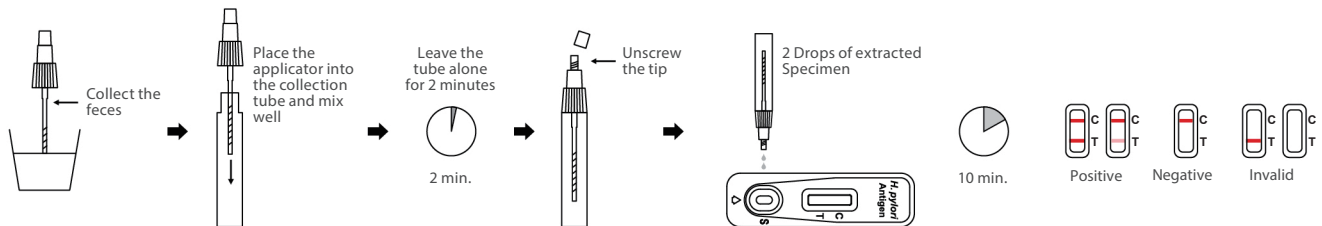
### H. pylori Ab Test

- For S/P test: Add 2 drops (80µL) of specimen
- For S/P/WB test: Add 2 drops (50µL) of specimen, then add 1 drop (40µL) of buffer
- Read result at 10 minutes



### H. pylori Ag Test

- Randomly collect approximately 50 mg of feces from at least 3 different sites of fecal specimen
- Recap the specimen collection tube and mix well, then leave it alone for 2 minutes
- Unscrew the tip and then add 2 drops of extracted specimen
- Read result at 10 minutes



## Ordering Information

| Product Name           | Catalogue   | Format   | Specimen | Package      |
|------------------------|-------------|----------|----------|--------------|
| ACON H. pylori Ab Test | L031-10611√ | Cassette | S/P      | 40 Tests/Kit |
|                        | L031-10621√ | Cassette | S/P/WB   | 40 Tests/Kit |
| ACON H. pylori Ag Test | L031-10711√ | Cassette | Feces    | 25 Tests/Kit |

√ CE marked



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