



H. pylori Rapid Test

Available in Two Formats

- *Antibody*
- *Antigen*

High Sensitivity & Specificity
Detect Previous or Current Infection
Confirm Successful Treatment

AVAILABLE FOR OEM OPPORTUNITIES

Offering customers an affordable and reliable testing option.



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

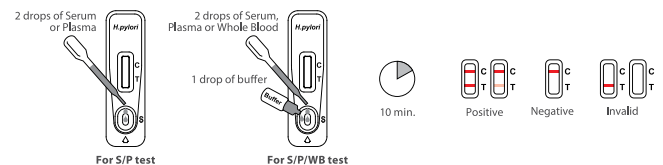
- H. pylori Ab Test**
- Test Cassettes
 - Droppers
 - Buffer (for S/P/WB test only)
 - Package insert

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

Test Procedure and Interpretation

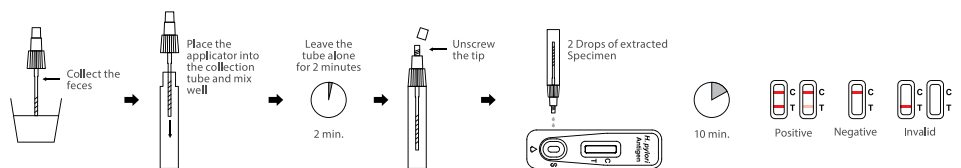
H. pylori Ab Test

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



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