

Ultra-FAST *H. pylori* Quick Test

UFT300

Report every result in 5 minutes

The new **Biohit Helicobacter pylori UFT300** quick test enables ultra-fast diagnosis and reporting of *H. pylori* during Gastroscopy. Biopsy specimens taken during gastroscopy can be tested immediately for *H. pylori* urease activity, to determine the presence of the bacterium or the success of eradication therapy.

All results are ready to report in just five minutes

Helicobacter pylori is found in the mucous layer of the stomach overlying the gastric epithelium of infected individuals. A chronic inflammatory process associated with untreated *H. pylori* infections can lead to atrophic gastritis, which has been linked with peptic ulceration and gastric cancer, two of the most important diseases of the upper gastrointestinal tract.

Report results immediately

The Biohit UFT300 Test takes just 5 minutes to complete so UFT300 users can enter the result directly into their reporting software during Gastroscopy.

Avoid unnecessary admin

Recover staff time, eliminate paper work, and reduce incoming calls chasing results.

Improve Quality

Improve accuracy and consistency by standardising test timings. All tests get the same incubation time.

97.5% Accuracy at 5 minutes ¹

Sensitivity 94.5% (95% CI = 92.4–96.6)
Specificity 100% (95% CI = 99.3-100)

Take 5 minutes
to try the
UFT300 today

HELICOBACTER PYLORI

UFT300 Quick Test

**Test and Report before the patient
leaves the endoscopy theatre**



Step 1

Place the biopsy specimens in the test plate and add 1 drop of reaction buffer. Seal the plate and swirl horizontally. Leave for 5 minutes.



Negative



Positive

Step 2

After 5 minutes check the colour of the reagent and report as positive (magenta) or negative (yellow).

Cat. No.: 602019PLA

In USA and Japan for research use only



Distributor:



Literature

1. Vaira D et al. Accuracy of a new ultrafast rapid urease test to diagnose Helicobacter pylori infection in 1000 consecutive dyspeptic patients. Aliment Pharmacol Ther 2010; 31, 331–338
2. Varis K, Sipponen P. Gastritis. In: Principles and Practice of Gastroenterology and Hepatology. Gitnick G (ed.). Appleton & Lange, Connecticut, 1994; 85-197.
3. Sipponen P. Helicobacter pylori gastritis-epidemiology. J Gastroenterol 1997; 32:273-277.
4. Sipponen P, Marshall BJ. Gastritis and gastric cancer. Western countries. Gastroenterol Clin North Am 2000; 29:579-592.
5. Sipponen P. Update on the Pathologic Approach to the Diagnosis of Gastritis, Gastric Atrophy, and Helicobacter pylori and its sequelae. J Clin Gastroenterol 2001; 32:96-202.