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## For the Diagnosis of Helicobacter pylori



Epidemiological studies have shown a close correlation between the presence of *Helicobacter pylori* in the stomach and chronic type B gastritis, gastroduodenal ulcers and the risk of getting certain types of gastric adenocarcinornas.

GOLD HP Dry is a qualitative rapid test to detect Helicobacter pylori in gastric biopsies based on the activity of the enzyme urease.

The test has been designed on a polypropylene well with a urea containing cellulose support. A sample with Helicobacter pylori will react with the urea liberating ammonia producing a shift in pH. This shift is visualized by a change in the color of the cellulose support from yellow to purple of an indicator dye.

**High Sensitivity** 

**High Specificity** 

Simple

No Incubation or Reagentes Required

Fast

Easy to Read

Room Temperature Storage

