



# SD BIOLINE H.pylori

## One Step *H.pylori* Antibody Test

*Helicobacter pylori* (*H. pylori*) is a spiral-shaped bacterium and that is found in the gastric mucous layer or adherent to the epithelial lining of the stomach. *H. pylori* causes more than 90% of duodenal ulcers and up to 80 % of gastric ulcers. Approximately two-thirds of the world's population is infected with *H.pylori*. SD BIOLINE *H.pylori* test thanks to its accuracy and the ease of use aids fast and accurate diagnosis of *H. pylori* infection.



### General Information

SD BIOLINE *H.pylori* test is a rapid test for the qualitative detection of antibodies of all isotypes(IgG, IgM, IgA, etc.) specific to *Helicobacter pylori* in human serum or plasma.

- Detection of all isotypes (IgG, IgM, IgA) antibodies against *H.pylori*
- Shelf life and storage temperature: 24 months at 2-30 °C
- Performance: Sensitivity-95.9 %, Specificity-89.6 %
- **Specimen : Serum, Plasma**

### Materials Provided

- Test device/Multi-device
- Assay diluent

### Test Procedure

**1 Add Specimen**

Dispense 10 µl of serum or plasma into the sample well "S".

Device

Multi Device

**2 Add Assay Diluent**

Dispense 3 drops of the assay diluent.

Device

Multi Device

Wait 10 mins.

**3 Read Results**

Negative

Positive

Invalid

Invalid

### Ordering Information

Product	Cat. No.	Type	Specimen	Pack Size
H.pylori	04FK10	Device	Serum/Plasma	30T/Kit
H.pylori	04FK11	Multi-Device	Serum/Plasma	10Tx10/Kit