

# Helicobacter pylori

## IgG Helicobacter pylori Antibody Assay

**Patient Name:** Sample Patient  
**Lab ID Code:** 502829  
**Testing Date:** 17-Feb-08  
**Spec. Coll. Date:** 13-Feb-08

**Physician:** Sample Physician  
**6801 Powerline Road**  
**Fort Lauderdale, FL 33309-2215**

Helicobacter pylori (H. pylori), a curved bacillus, colonizes the upper gastrointestinal tract and has been shown to be the causative agent for most cases of chronic gastritis, duodenitis, and ulcers. H. pylori is also associated with gastric carcinoma. Elimination of H. pylori has been shown to result in a decrease of intestinal inflammation along with healing of the intestinal mucosa.

### YOUR TEST RESULTS ARE:

Test	Result	Units	Reference Interval
H. pylori IgG		U/ml	0.0-0.8

### Evaluation of Results

Negative	0.0-0.8
Indeterminate	0.9-1.0
Positive	>or=1.1

Note: The ordering physician should be familiar with the patient's clinical history prior to selecting an H. pylori IgG test. A relatively large proportion of patients who have positive levels of antibody are asymptomatic even though they are colonized with the H. pylori organism. Therefore, antibody levels do not necessarily correlate with the severity of clinical symptoms. Indeterminate samples should be retested.