

**Helicobacter pylori Antibody - With BSA and Azide**  
**Mouse Monoclonal Antibody [Clone HP/212 ]**  
**Catalog # AH12967**

## Specification

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### Helicobacter pylori Antibody - With BSA and Azide - Product Information

Application	,3,4,10,
Host	Mouse
Clonality	Monoclonal
Isotype	Mouse / IgG1, kappa
Calculated MW	Not Known KDa

### Helicobacter pylori Antibody - With BSA and Azide - Additional Information

#### Storage

Store at 2 to 8°C. Antibody is stable for 24 months.

#### Precautions

Helicobacter pylori Antibody - With BSA and Azide is for research use only and not for use in diagnostic or therapeutic procedures.

### Helicobacter pylori Antibody - With BSA and Azide - Protein Information

### Helicobacter pylori Antibody - With BSA and Azide - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

### Helicobacter pylori Antibody - With BSA and Azide - Images

### Helicobacter pylori Antibody - With BSA and Azide - Background

The spiral shaped bacterium *Helicobacter pylori* is strongly associated with inflammation of the stomach and is also implicated in the development of gastric malignancy. *H. pylori* is known to cause peptic ulcers and chronic gastritis in human. It is associated with duodenal ulcers and may be involved in development of adenocarcinoma and low-grade lymphoma of mucosa associated lymphoid tissue in the stomach. This antibody stains the individual *H. pylori* bacterium when it presents on the surface of the epithelium or in the cytoplasm of the epithelial cells in biopsy tissue sections from the antrum and body of the stomach.

## **Helicobacter pylori Antibody - With BSA and Azide - References**

Fiorentino M et. al. Infect Immun 81:876-883 (2013)