

Helicobacter pylori Antibody - With BSA and Azide
Mouse Monoclonal Antibody [Clone B-53.4]
Catalog # AH13013

Specification

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)