

## **DATASHEET**

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## Helicobacter pylori Antibody

Catalogue No.:abx021752

Reactivity:

Helicobacter pylori Ant	tibody is a Mouse monoclona	al antibody for infectious agents	and toxins against Helicobacter pylori.

Target: Helicobacter pylori

Bacteria

Host: Mouse

Clonality: Monoclonal

Tested Applications: ELISA, WB, IF/ICC

Recommended dilutions: Optimal dilutions/concentrations should be determined by the end user.

**Immunogen:** H. pylori (whole organism).

**Purity:** > 90%

**Purification:** Protein A Chromatography.

Form: Liquid

Isotype: IgG<sub>1</sub>

Conjugation: Unconjugated

Specificity: Reactive with the 54 kDa (flagellin) of H. pylori. Does not react in ELISA with C. jejuni, E. coli (mix),

Salmonella (mix), Shigella (mix), P. aeruginosa, Yersinia and Citrobacter.

**Storage:** Store at 2-8 °C.

**Concentration:** 100  $\mu$ g/ml (OD280nm, E0.1%= 1.3)

**Buffer:** 0.01 M PBS, pH 7.2. This product contains no stabilizing proteins. 0.1% Sodium Azide.

**Directions for use:** Centrifuge before opening to ensure complete recovery of vial contents.

**Note:** This product is for research use only.