



**Meridian**  
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## CERTIFICATE OF ANALYSIS

**Important Note:** Centrifuge before opening to ensure complete recovery of vial contents.

**Catalog #:** C65516M **Lot #:** 1A01018

**Description:** MAb to *H. pylori*  
Monoclonal Antibody to *Helicobacter pylori* (*H. pylori*) 54 kDa (Flagellin)

**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*.

**Host Animal:** Mouse **Isotype:** IgG<sub>1</sub>

**Source:** Ascites

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

**Format:** Purified, Liquid

**Purification:** > 90% pure. Protein A Chromatography

**Concentration:** 2.2 mg/mL (OD280nm, E<sup>0.1%</sup> = 1.3)

**Buffer:** 0.01 M Phosphate Buffered Saline, pH 7.2  
Product contains no stabilizing proteins.

**Preservative:** 0.1% Sodium Azide

**Applications:** Suitable for use in ELISA, Western Blot and IFA. Each laboratory should determine an optimum working titer for use in its particular application. Other applications have not been tested but use in such assays should not necessarily be excluded.

**Storage:** Store at 2-8°C.

**Safety Note(s):** Refer to the appropriate Safety Data Sheet (SDS) for additional information.

*Brenda Dinn*

10Jan2018

**FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY**