

CERTIFICATE OF ANALYSIS

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

Catalog #: C65626M **Lot #:** 5H24014

Description: MAb to *H. pylori*
Monoclonal Antibody to *Helicobacter pylori* (*H. pylori*) 19 kDa (OMP)

Specificity: Reacts with the 19 kDa (OMP) of *H. pylori*. Non-reactive in ELISA with *C. jejuni*, *E. coli* (mix), *Shigella* (mix), *P. aeruginosa*, *Yersinia* and *Citrobacter*.

Clone: BDI626

Host Animal: Mouse **Isotype:** IgG₁

Source: Ascites

Immunogen: *H. pylori* whole organism.

Format: Purified, Liquid

Purification: > 90% pure. Protein A Chromatography

Concentration: 100 µg/mL (OD280nm, E^{0.1%} = 1.3)

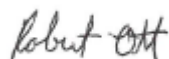
Buffer: 0.01 M PBS, pH 7.2
This product contains no stabilizing proteins.

Preservative: 0.1% Sodium Azide

Applications: Suitable for use in ELISA, IFA and Western Blot. 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.

Warning: This product contains sodium azide, which has been classified as Xn (Harmful), in European Directive 67/548/EEC in the concentration range of 0.1 – 1.0 %. When disposing of this reagent through lead or copper plumbing, flush with copious volumes of water to prevent azide build-up in drains.



Signature

06 July 2015
Date

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY