

CERTIFICATE OF ANALYSIS

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

Catalog #: B65660R **Lot #:** 3J27921

Description: Rabbit A' *Helicobacter pylori*
Rabbit Antibody to *Helicobacter pylori*

Specificity: Whole cell lysate. Has not been absorbed and may react with related microorganisms.

Host Animal: Rabbit

Immunogen: ATCC Strain 43504

Format: Purified, Liquid

Purification: > 95% pure. Protein A Chromatography

Concentration: 4–5 mg/mL (OD280nm, E^{0.1%} = 1.4)

Buffer: 0.01 M Phosphate Buffered Saline, pH 7.2. This product contains no stabilizing proteins.

Preservative: 0.1% Sodium Azide

Applications: Suitable for use in ELISA, IFA and Immunohistochemistry (formalin fixed/paraffin). It is also suitable for conjugation purposes. 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: Short-term (up to 6 months) store at 2–8°C. Long term, aliquot and store at -20°C. Avoid multiple freeze/thaw cycles.

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

References: The reference listed below is for research purposes only:
Lin, Frank, Y.H., et al., (2005), "Development of a Nanoparticle-Labeled Microfluidic Immunoassay for Detection of Pathogenic Microorganisms", Clinical and Diagnostic Laboratory Immunology, **12**(3), 418-425.



Quality Signature:

08 October 2021

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY