

Helicobacter pylori

Concentrated and Prediluted Monoclonal Antibody
903-383-052421

BIOCARE
M E D I C A L

Available Product Formats				
Format	Catalog Number	Description	Dilution	Diluent
Q Series— For Leica BOND-III	ALA 383 G7	7.0 mL	Ready-to-use	N/A

Intended Use:

Analyte Specific Reagent. Analytical and performance characteristics are not established.

Summary & Explanation:

Helicobacter pylori are spiral-curved, gram-negative bacteria that can infect the surface epithelium of the mucous layer of the stomach. There is evidence showing that these bacteria may play a significant role in peptic ulcer disease. Immunohistochemical techniques can distinguish *Helicobacter pylori* from other types of bacterial infections.

Source: Mouse monoclonal

Clone: BC7

Isotype: IgG1

Known Applications:

Immunohistochemistry (formalin-fixed paraffin-embedded tissues)

Supplied As:

Buffer with protein carrier and preservative

Storage and Stability:

Store at 2°C to 8°C. The product is stable to the expiration date printed on the label, when stored under these conditions. Do not use after expiration date. Diluted reagents should be used promptly; any remaining reagent should be stored at 2°C to 8°C.

References:

1. Enomoto H, *et al.* Topographic distribution of *Helicobacter pylori* in the resected stomach. *Eur J Gastroenterol Hepatol.* 1998 Jun;10(6):473-8.
2. Center for Disease Control Manual. Guide: Safety Management, NO. CDC-22, Atlanta, GA. April 30, 1976 "Decontamination of Laboratory Sink Drains to Remove Azide Salts."
3. Clinical and Laboratory Standards Institute (CLSI). Protection of Laboratory Workers from Occupationally Acquired Infections; Approved Guideline-Fourth Edition CLSI document M29-A4 Wayne, PA 2014.

Q Series antibodies are developed solely by Biocare Medical LLC and do not imply approval or endorsement of Biocare antibodies by Leica Biosystems. Biocare and Leica Biosystems are not affiliated, associated or related in any way. Leica, Leica Biosystems, BOND-MAX and BOND-III are trademarks of Leica Biosystems.



60 Berry Drive
Pacheco, CA 94553

USA

Rev. 062117

Tel: 800-799-9499 | www.biocare.net | Fax: 925-603-8080