



## Magic<sup>™</sup> Anti-H. pylori Polyclonal antibody (DPAB1850)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

Specificity	The antibody labelsheat-stable antigens of the H. pylori organism. Traces of contaminatingantibodies have been removed by solid-phase absorption with human plasmaproteins. In crossed immunoelectrophoresis, using 12.5 µLantibody per cm2 gel area against 2
Target	H. pylori
Immunogen	Theantigen for immunization was prepared from heat-treated cells of the H.pylori strain, CH-20426
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	H. pylori
Conjugate	Unconjugated
Format	liquidform in 0.1 mol/L NaCl, 15 mmol/L NaN3.
Preservative	15mmol/L Sodium Azide
Storage	Store at 2-8 °C. Donot use after expiration date stamped on vial. If reagents are stored underany conditions other than those specified, the user must verify the conditions. There are no obvious signs to indicate instability of this product. Therefore, posi

## **BACKGROUND**

Introduction H. pylori (formerlycalled Campylobacter pylori) is a spiral-shaped microaerophilic, Gram-

45-1 Ramsey Road, Shirley, NY 11967, USA

Email: info@creative-diagnostics.com

Tel: 1-631-624-4882 Fax: 1-631-938-8221

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	negative rod with unipolar sheated flagella. It inhabits the mucuslining of the gastric epithelium. The majority of the colonizing bacteria arefree living in the gastr
Keywords	Bacteria; Proteobacteria; Epsilonproteobacteria; Campylobacterales; Helicobacteraceae; Helicobacter; H. pylori; Helicobacter pylori