abcam

Product datasheet

Anti-Helicobacter pylori antibody ab7788

8 References 1 图像

概述

产品名称 Anti-Helicobacter pylori抗体

描述 兔多克隆抗体to Helicobacter pylori

宿主 Rabbit

经测试应用 适用于: IHC-P

种属反应性 与反应: Helicobacter pylori

免疫原 Tissue, cells or virus corresponding to Helicobacter pylori. Purified helicobacter pylori.

常规说明 This antibody stains the individual H. pylori bacterium when it presents on the surface of the

epithelium or in the cytoplasm of the epithelial cells in biopsy tissue sections from the antrum and

body of the stomach.

This product is FOR RESEARCH USE ONLY. For commercial use, please contact

partnerships@abcam.com.

The Life Science industry has been in the grips of a reproducibility crisis for a number of years. Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets

your needs before purchasing.

If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be

found below, along with publications, customer reviews and Q&As

性能

形式 Liquid

存放说明 Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

存储溶液 pH: 7.60

Preservative: 0.1% Sodium azide Constituents: PBS, 1% BSA

纯**度** Immunogen affinity purified

Primary antibody说明 This antibody stains the individual H. pylori bacterium when it presents on the surface of the

epithelium or in the cytoplasm of the epithelial cells in biopsy tissue sections from the antrum and

body of the stomach.

1

克隆 多克隆

同种型 IgG

应用

The Abpromise guarantee Abpromise™承诺保证使用ab7788于以下的经测试应用

"应用说明"部分下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

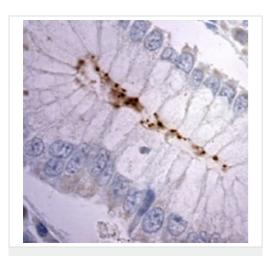
应用	Ab评论	说明
IHC-P		1/100. Perform enzymatic antigen retrieval before commencing with IHC staining protocol. Prolonged fixation in buffered formanlin may destroy the epitope.

靶标

相关性

The spiral shaped bacterium *Helicobacter pylori* is strongly associated with inflammation of the stomach and is also implicated in the development of gastric malignancy. *H. pylori* is known to cause peptic ulcers and chronic gastritis in human. It is associated with duodenal ulcers and may be involved in development of adenocarcimona and low-grade lymphoma of mucosa associated lymphoid tissue in the stomach. More recently this bacterium has also been implicated with a number of vascular disorders including heart disease. It is not clear how *H. pylori* is transmitted or why some patients become symptomatic while others do not. The bacteria are most likely spread from person to person through fecal-to-oral or oral-to-oral routes. Possible environmental reservoirs include contaminated water sources. Serological tests that measure specific *H. pylori* lgG antibodies can determine if a person has been infected although these methods do have drawbacks and limitations.

图片



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-Helicobacter pylori antibody (ab7788)

ab7788 stainning formalin-fixed/ paraffin-embbeded human stomach tissue sections infected with *Helicobacter pylori*.

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit https://www.abcam.cn/abpromise or contact our technical team.

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