

# Anti-Helicobacter pylori antibody [SPM526] ab231433

画像数 1

### 製品の概要

---

製品名	Anti-Helicobacter pylori antibody [SPM526]
製品の詳細	Mouse monoclonal [SPM526] to Helicobacter pylori
由来種	Mouse
アプリケーション	<b>適用あり:</b> IHC-P
種交差性	<b>交差種:</b> Human
免疫原	Tissue, cells or virus corresponding to Helicobacter pylori Helicobacter pylori. Purified Helicobacter pylori.
ポジティブ・コントロール	IHC-P: Human Helicobacter pylori-infected stomach tissue.
特記事項	<b>This product is FOR RESEARCH USE ONLY. For commercial use, please contact <a href="mailto:partnerships@abcam.com">partnerships@abcam.com</a>.</b>  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

### 製品の特性

---

製品の状態	Liquid
保存方法	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long term. Avoid freeze / thaw cycle.
バッファー	pH: 7.60 Preservative: 0.1% Sodium azide Constituents: PBS, 1% BSA
精製度	Protein A/G purified
特記事項(精製)	Purified from TCS by Protein A/G.
ポリ/モノ	モノクローナル
クローン名	SPM526

アイソタイプ IgG1  
軽鎖の種類 kappa

## アプリケーション

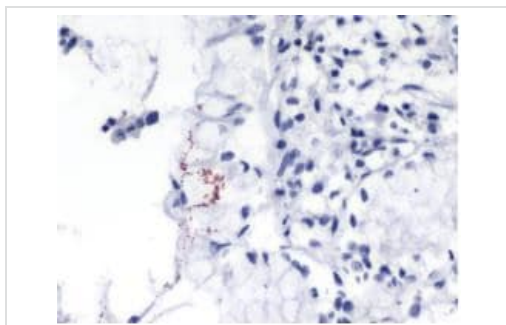
**The Abpromise guarantee** **Abpromise保証は、** 次のテスト済みアプリケーションにおけるab231433の使用に適用されます  
アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
IHC-P		1/100. Boil tissue section in Citrate buffer, pH 6.0 for 10-20 minutes followed by cooling at room temperature for 20 minutes.  Incubate with primary antibody for 30 minutes at room temperature.

## ターゲット情報

**関連性** 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 adenocarcinoma 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* IgG antibodies can determine if a person has been infected although these methods do have drawbacks and limitations.

## 画像



Formalin-fixed, paraffin-embedded human *H. pylori*-infected stomach tissue stained for *Helicobacter pylori* using ab231433 at 1/100 dilution in immunohistochemical analysis.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-*Helicobacter pylori* antibody [SPM526] (ab231433)

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

### **Our Abpromise to you: Quality guaranteed and expert technical support**

---

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
  
- We provide support in Chinese, English, French, German, Japanese and Spanish
- 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.co.jp/abpromise> or contact our technical team.

### **Terms and conditions**

---

- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors