


### HRP Anti-Borrelia burgdorferi antibody ab20757

**医薬用外劇物**

#### 製品の概要

製品名	HRP Anti-Borrelia burgdorferi antibody
製品の詳細	HRP Rabbit polyclonal to Borrelia burgdorferi
由来種	Rabbit
標識	HRP
アプリケーション	<b>適用あり:</b> ELISA, WB, IHC-P
種交差性	<b>交差種:</b> Borrelia burgdorferi <b>交差が予測される動物種:</b> Borrelia hermsii, Treponema pallidum, Borrelia parkeri 
免疫原	Tissue, cells or virus corresponding to Borrelia burgdorferi. Whole cell preparation from B. burgdorferi.
特記事項	<p>Purified IgG fraction of antiserum covalently coupled to a highly purified preparation of Horseradish Peroxidase (RZ&gt;3). Care is taken to ensure adequate conjugation while preserving maximum enzyme activity. Free enzyme is removed.</p> <p>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.</p> <p>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&amp;As</p>

#### 製品の特性

製品の状態	Liquid
保存方法	Shipped at 4°C. Store at +4°C.
バッファー	Preservative: 0.002% Thimerosal (merthiolate) Constituents: PBS, 1% BSA
精製度	IgG fraction
ポリ/モノ	ポリクローナル
	Warning: Use of sodium azide as a preservative will substantially inhibit the enzyme activity of horseradish peroxidase.

## 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ab20757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
ELISA		
WB		
IHC-P		

## 追加情報

ELISA: 1/200 - 1/1000.

IHC-P: 1/20 - 1/200.

WB: 1/20 - 1/200. Detects bands of approximately 83 kDa, 41 kDa, 34 kDa, 31 kDa and additional low MW bands. Dilution optimised using Chromogenic detection.

Not tested in other applications.

Optimal dilutions/concentrations should be determined by the end user.

## ターゲット情報

## 関連性

*Borrelia burgdorferi* is a spirochete and the cause of Lyme disease, a tick transmitted illness of humans and animals. *B. burgdorferi* may persist in humans and animals for months or years following initial infection, despite a robust humoral immune response. *B. burgdorferi* resembles other spirochetes in that it is a highly specialized, motile, two-membrane, spiral shaped bacteria which lives primarily as an extracellular pathogen. *B. burgdorferi* has an unusual genome compared with other eubacteria which includes a linear chromosome approximately one megabase in size and numerous linear and circular plasmids.

**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