

HRP Anti-Borrelia burgdorferi antibody ab20757

概述

产品名称	HRP Anti-Borrelia burgdorferi 抗体
描述	HRP 兔多克隆抗体 to Borrelia burgdorferi
宿主	Rabbit
偶联物	HRP
经测试应用	适用于: ELISA, WB, IHC-P
种属反应性	与反应: Borrelia burgdorferi 预测可用于: Borrelia hermsii, Treponema pallidum, Borrelia parkeri 
免疫原	Tissue, cells or virus corresponding to Borrelia burgdorferi. Whole cell preparation from B. burgdorferi.
常规说明	<p>Purified IgG fraction of antiserum covalently coupled to a highly purified preparation of Horseradish Peroxidase (RZ>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&As</p>

性能

形式	Liquid
存放说明	Shipped at 4°C. Store at +4°C.
存储溶液	<p>Preservative: 0.002% Thimerosal (merthiolate)</p> <p>Constituents: PBS, 1% BSA</p> <p>Warning: Use of sodium azide as a preservative will substantially inhibit the enzyme activity of horseradish peroxidase.</p>
纯度	IgG fraction
克隆	多克隆

应用

The Abpromise guarantee

Abpromise™承诺保证使用ab20757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
ELISA		
WB		
IHC-P		

应用说明

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.

靶标

相关性

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"

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- 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.cn/abpromise> or contact our technical team.

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