

Anti-RecA antibody ab63797

★★★★★ [4 Abreviews](#) [36 References](#) [2 图像](#)

概述

产品名称	Anti-RecA抗体
描述	兔多克隆抗体to RecA
宿主	Rabbit
经测试应用	适用于: WB, IP
种属反应性	与反应: Escherichia coli
免疫原	Recombinant full length RecA (Escherichia coli) highly purified by chromatography.
阳性对照	Extract of E.coli AB1157.
常规说明	<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 short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle.
存储溶液	pH: 6 Constituents: PBS, 50% Glycerol (glycerin, glycerine)
纯度	Immunogen affinity purified
克隆	多克隆
同种型	IgG

应用

The Abpromise guarantee **Abpromise™**承诺保证使用ab63797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。

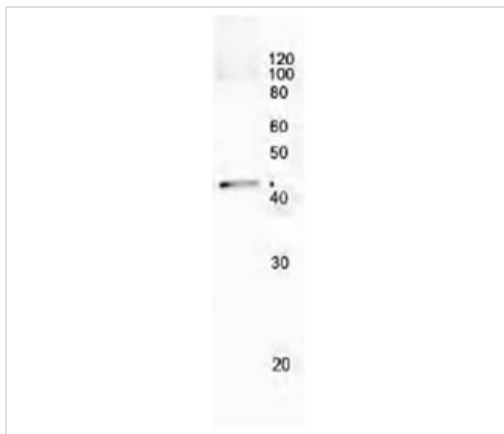
应用	Ab评论	说明
WB	★★★★★ (4)	1/3000. Detects a band of approximately 42 kDa (predicted molecular weight: 38 kDa).
IP		1/600.

靶标

相关性 RecA in E.coli can catalyze the hydrolysis of ATP in the presence of single-stranded DNA, the ATP-dependent uptake of single-stranded DNA by duplex DNA, and the ATP-dependent hybridization of homologous single-stranded DNAs. It interacts with lexA causing its activation and leading to its autocatalytic cleavage.

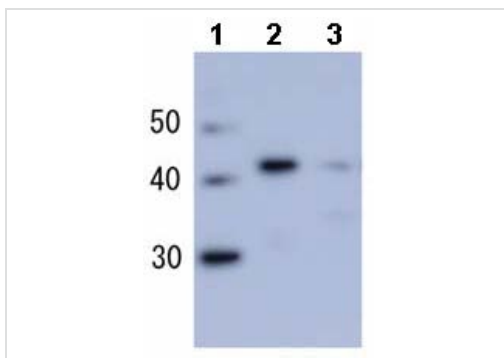
细胞定位 Cytoplasmic

图片



Immunoprecipitation - Anti-RecA antibody (ab63797)

Immunoprecipitation of RecA protein from crude extract of E. coli cells. 2 µg of ab63797 was adsorbed to proteinA magnetic beads to precipitate RecA protein from supernatant of sonic disrupted E. coli cells. The precipitate was analyzed by western blot.



Western blot - Anti-RecA antibody (ab63797)

All lanes : Anti-RecA antibody (ab63797) at 1/3000 dilution

Lane 1 : Molecular weight markers

Lane 2 : Purified RecA

Lane 3 : Extract of E.coli AB1157

Predicted band size: 38 kDa

Observed band size: 42 kDa

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

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