

Anti-RecA antibody ab63797

★★★★★ [4 Abreviews](#) [36 References](#) [画像数 2](#)

製品の概要

製品名	Anti-RecA antibody
製品の詳細	Rabbit polyclonal to RecA
由来種	Rabbit
アプリケーション	適用あり: WB, IP
種交差性	交差種: Escherichia coli
免疫原	Recombinant full length RecA (Escherichia coli) highly purified by chromatography.
ポジティブ・コントロール	Extract of E.coli AB1157.
特記事項	<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>

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 or -80°C. Avoid freeze / thaw cycle.
バッファー	pH: 6 Constituents: PBS, 50% Glycerol (glycerin, glycerine)
精製度	Immunogen affinity purified
ポリ/モノ	ポリクローナル
アイソタイプ	IgG

アプリケーション

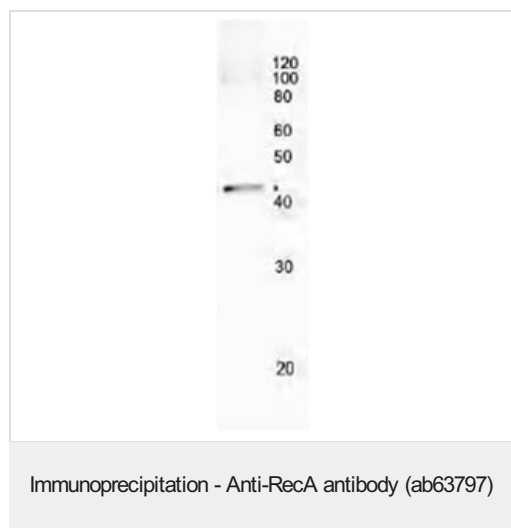
The Abpromise guarantee **Abpromise保証は、次のテスト済みアプリケーションにおけるab63797の使用に適用されます**
 アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
WB	★★★★★ (4)	1/3000. Detects a band of approximately 42 kDa (predicted molecular weight: 38 kDa).
IP		1/600.

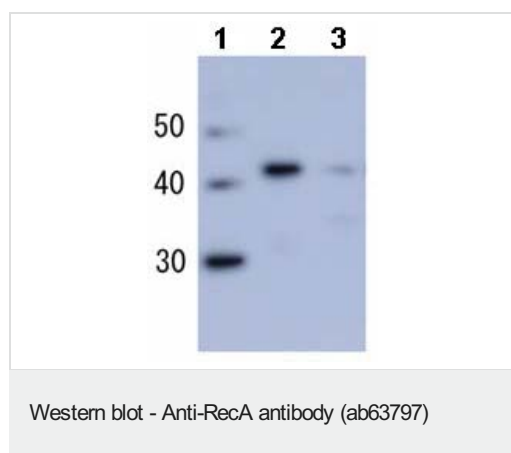
ターゲット情報

関連性	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.
細胞内局在	Cytoplasmic

画像



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.



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

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