


Anti-DNA Ligase III/LIG3 antibody ab97404

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製品の概要

製品名	Anti-DNA Ligase III/LIG3 antibody
製品の詳細	Rabbit polyclonal to DNA Ligase III/LIG3
由来種	Rabbit
アプリケーション	適用あり: WB, IHC-P
種交差性	交差種: Human 交差が予測される動物種: Mouse, Rat, Cow 
免疫原	Recombinant fragment corresponding to Human DNA Ligase III/LIG3 aa 116-403. Database link: NP_039269
ポジティブ・コントロール	HepG2 whole cell lysate; A549 xenograft; 293T, A431, H1299, HeLa, Molt-4 and Raji cell lysates.
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. Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle.
バッファー	pH: 7.00 Preservative: 0.025% Proclin 300 Constituents: 79% PBS, 20% 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ab97404の使用に適用されます

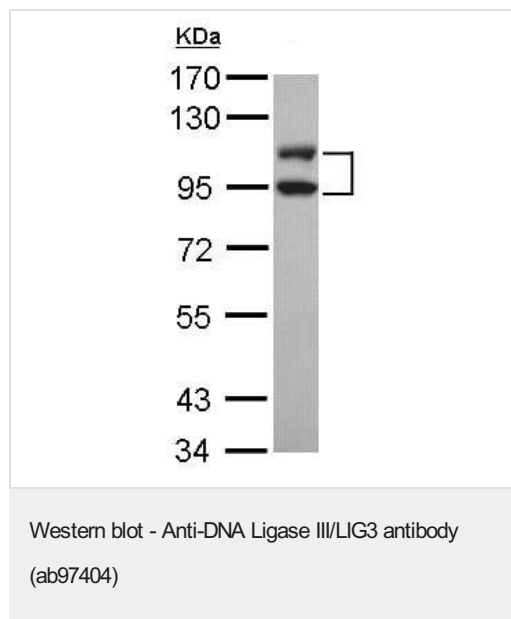
アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
WB		1/500 - 1/3000. Predicted molecular weight: 113 kDa.
IHC-P		1/100 - 1/250.

ターゲット情報

機能	Interacts with DNA-repair protein XRCC1 and can correct defective DNA strand-break repair and sister chromatid exchange following treatment with ionizing radiation and alkylating agents.
組織特異性	Testis, thymus, prostate and heart.
配列類似性	Belongs to the ATP-dependent DNA ligase family. Contains 1 BRCT domain. Contains 1 PARP-type zinc finger.
細胞内局在	Nucleus.

画像

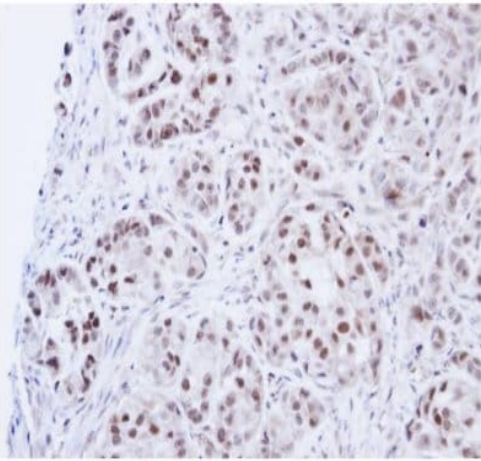


Anti-DNA Ligase III/LIG3 antibody (ab97404) at 1/1000 dilution + HepG2 whole cell lysate at 30 µg

Predicted band size: 113 kDa

7.5% SDS-PAGE

Secondary antibody - **anti-rabbit HRP (ab6721)**



ab97404, at 1/100 dilution, staining DNA Ligase III/LIG3 in paraffin-embedded A549 xenograft by Immunohistochemistry.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-DNA Ligase III/LIG3 antibody (ab97404)

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

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- Response to your inquiry within 24 hours
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