

Anti-Nup153 antibody [R4C8] ab81463

2 References [画像数 3](#)

製品の概要

製品名	Anti-Nup153 antibody [R4C8]
製品の詳細	Rat monoclonal [R4C8] to Nup153
由来種	Rat
アプリケーション	適用あり: WB, ICC/IF
種交差性	交差種: Mouse, Rat, Human
免疫原	Recombinant fragment, corresponding to amino acids 610-1191 of Rat Nup153, fused to a tag.
エピトープ	Amino acids 610-1191 (Zn finger and FG repeats domain).
ポジティブ・コントロール	WB: Nuclear membrane fraction of HeLa cells and NIH3T3 cells. ICC/IF: HeLa cells and rat neuron.
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 and store at -20°C. Avoid freeze / thaw cycles.
バッファー	pH: 6 Constituents: 50% Glycerol (glycerin, glycerine), PBS
精製度	Ion Exchange Chromatography
特記事項 (精製)	This antibody was purified from the serum free cultured medium of the hybridoma under mild conditions by propriety chromatography processes. It is filter sterilized.
ポリ/モノ	モノクローナル
クローン名	R4C8
アイソタイプ	IgG2a
軽鎖の種類	kappa

アプリケーション

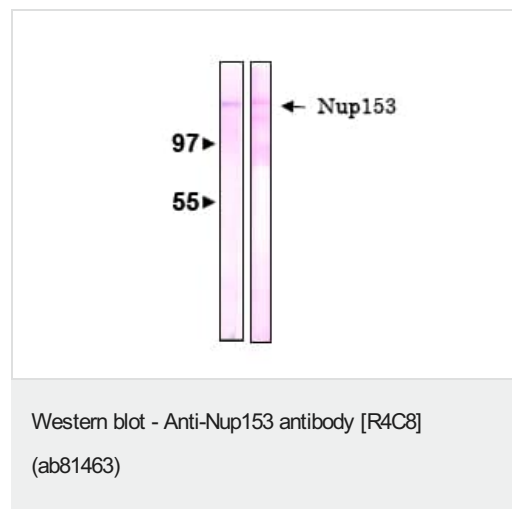
The Abpromise guarantee Abpromise保証は、次のテスト済みアプリケーションにおけるab81463の使用に適用されます
アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
WB		Use at an assay dependent concentration. Predicted molecular weight: 154 kDa.
ICC/IF		Use at an assay dependent concentration.

ターゲット情報

機能	Possible DNA-binding subunit of the nuclear pore complex (NPC). The repeat-containing domain may be involved in anchoring components of the pore complex to the pore membrane.
配列類似性	Contains 4 RanBP2-type zinc fingers.
ドメイン	Contains F-X-F-G repeats.
細胞内局在	Nucleus > nuclear pore complex. Located to the terminal ring structure of the nucleoplasmic cage.

画像



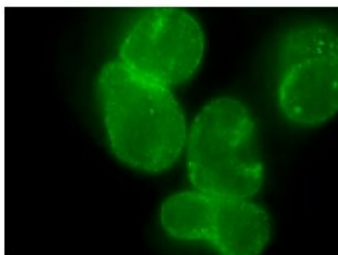
All lanes : Anti-Nup153 antibody [R4C8] (ab81463)

Lane 1 : Nuclear membrane fraction from HeLa cells

Lane 2 : Nuclear membrane fraction from NIH3T3 cells

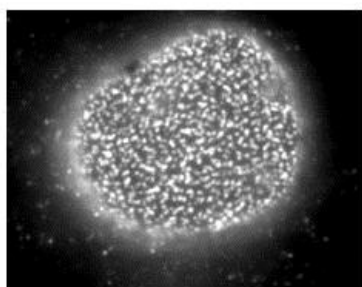
Predicted band size: 154 kDa

Observed band size: 160 kDa



Immunofluorescent staining of HeLa cells with ab81463.

Immunocytochemistry/ Immunofluorescence - Anti-Nup153 antibody [R4C8] (ab81463)



Immunofluorescent staining of rat neuron with ab81463. The dots are Nup153.

Immunocytochemistry/ Immunofluorescence - Anti-Nup153 antibody [R4C8] (ab81463)

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