

Anti-NMDAR2B antibody ab73001

3 References [画像数 2](#)

製品の概要

製品名	Anti-NMDAR2B antibody
製品の詳細	Rabbit polyclonal to NMDAR2B
由来種	Rabbit
アプリケーション	適用あり: WB, ICC/IF
種交差性	交差種: Rat 交差が予測される動物種: Mouse, Chicken, Cow, Dog, Human, Non human primates 
免疫原	Synthetic peptide from the N-terminus of rat NMDAR2B.
ポジティブ・コントロール	Rat hippocampal lysate.
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: 7.50 Constituents: 0.01% BSA, 50% Glycerol, 0.87% Sodium chloride, 0.238% HEPES
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ab73001の使用に適用されます

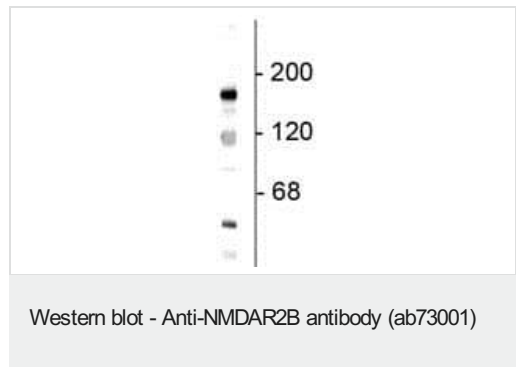
アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
WB		1/1000. Detects a band of approximately 180 kDa (predicted molecular weight: 166 kDa).
ICC/IF		1/500.

ターゲット情報

機能	NMDA receptor subtype of glutamate-gated ion channels with high calcium permeability and voltage-dependent sensitivity to magnesium. Mediated by glycine.
組織特異性	Primarily found in the fronto-parieto-temporal cortex and hippocampus pyramidal cells, lower expression in the basal ganglia.
配列類似性	Belongs to the glutamate-gated ion channel (TC 1.A.10.1) family. NR2B/GRIN2B subfamily.
細胞内局在	Cell membrane. Cell junction > synapse > postsynaptic cell membrane.

画像

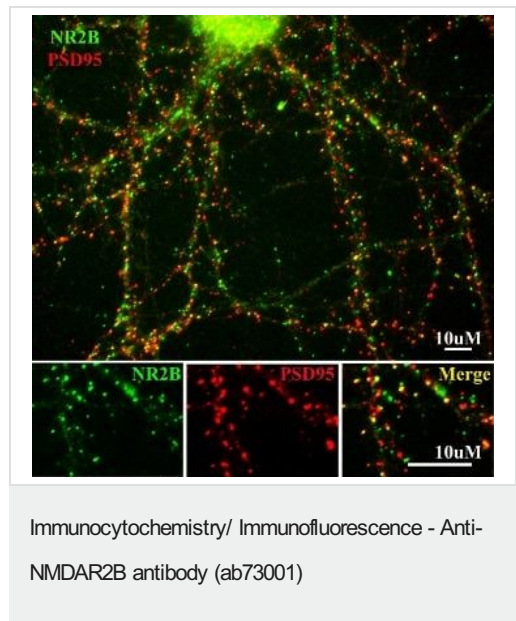


Anti-NMDAR2B antibody (ab73001) at 1/1000 dilution + rat hippocampal lysate at 10 µg

Predicted band size: 166 kDa

Observed band size: 180 kDa

Additional bands at: <68 kDa, 120 kDa. We are unsure as to the identity of these extra bands.



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

Our Abpromise to you: Quality guaranteed and expert technical support

- 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.co.jp/abpromise> or contact our technical team.

Terms and conditions

- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors