abcam

Product datasheet

Anti-NR3B antibody ab106808

画像数1

製品の概要

製品名 Anti-NR3B antibody

製品の詳細 Goat polyclonal to NR3B

由来種 Goat

アプリケーション **適用あり**: WB

種交差性 交差種: Human

免疫原 Synthetic peptide:

C-EAPPHSGRPGSQ

, corresponding to C terminal amino acids 1031-1042 of Human NR3B (NP_619635.1).

Run BLAST with

Run BLAST with

ポジティブ・コントロール

Human Brain (Cerebellum and Cerebral Cortex) lysates

特記事項

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.

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

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: 7.30

Preservative: 0.02% Sodium azide

Constituents: Tris buffered saline, 0.5% BSA

精製度 Immunogen affinity purified

特記事項(精製) ab106808 is purified from goat serum by ammonium sulphate precipitation followed by antigen

affinity chromatography using the immunizing peptide.

ポリ/モノ ポリクローナル

アイソタイプ IgG

1

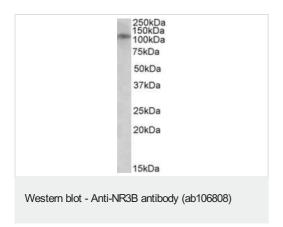
The Abpromise guarantee <u>Abpromise保証は、</u>次のテスト済みアプリケーションにおけるab106808の使用に適用されます アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
WB		Use a concentration of 0.5 - 1.5 µg/ml. Detects a band of approximately 110 kDa (predicted molecular weight: 113 kDa). 1 hour primary incubation is recommended for this product.

ターゲット情報

機能	NMDA receptor subtype of glutamate-gated ion channels with reduced single-channel conductance, low calcium permeability and low voltage-dependent sensitivity to magnesium. Mediated by glycine.
配列類似性 細胞内局在	Belongs to the glutamate-gated ion channel (TC 1.A.10.1) family. NR3B/GRIN3B subfamily. Cell membrane. Cell junction > synapse > postsynaptic cell membrane. Requires the presence of GRIN1 to be targeted at the plasma membrane.
製品の状態	A subunit of the N-methyl-D-aspartate (NMDA) receptor, which belongs to the superfamily of glutamate-regulated ion channels that are present in neurons throughout the central nervous system.

画像



Anti-NR3B antibody (ab106808) at 0.5 μ g/ml + Human cerebellum lysate (in RIPA buffer) at 35 μ g

Developed using the ECL technique.

Predicted band size: 113 kDa

Primary incubation was 1 hour.

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

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