abcam

Product datasheet

Anti-NAIP antibody ab25968

★★★★★ 1 Abreviews 10 References 5 图像

概述

产品名称 Anti-NAIP抗体

描述 兔多克隆抗体to NAIP

宿主 Rabbit

特异性 ab25968 recognises Neuronal apoptosis inhibitor protein (NAIP).

经测试应用 适用于: WB, ELISA, IHC-P, ICC/IF

种属反应性 与反应: Human

免疫原 Synthetic peptide, corresponding to 13 C terminal amino acids of Human NAIP (Genbank

accession No. AAC52047).

常规说明

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

性能

形式 Liquid

存放说明 Shipped at 4°C. Store at +4°C.

存储溶液 pH: 7.2

Preservative: 0.02% Sodium azide

Constituent: PBS

纯**度** Immunogen affinity purified

应用

The Abpromise guarantee Abpromise™承诺保证使用ab25968于以下的经测试应用

1

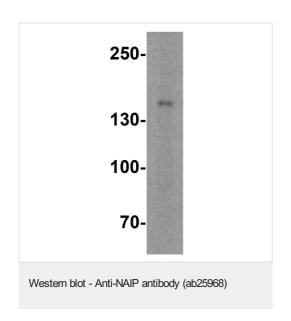
"应用说明"部分下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
WB	★★★★☆ (1)	Use a concentration of 0.5 - 1 µg/ml. Detects a band of approximately 160 kDa (predicted molecular weight: 160 kDa).
ELISA		Use at an assay dependent concentration.
IHC-P		Use at an assay dependent concentration. PubMed: 20844241
ICC/IF		Use a concentration of 10 µg/ml.

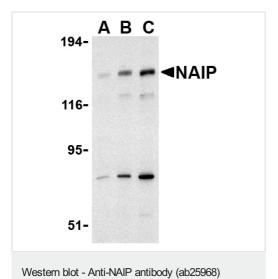
靶	标

功能	Prevents motor-neuron apoptosis induced by a variety of signals. Possible role in the prevention of spinal muscular atrophy that seems to be caused by inappropriate persistence of motor-neuron apoptosis: mutated or deleted forms of NAIP have been found in individuals with severe spinal muscular atrophy.
组织 特异性	Expressed in motor neurons, but not in sensory neurons. Found in liver and placenta, and to a lesser extent in spinal cord.
序列相似性	Contains 3 BIR repeats. Contains 1 NACHT domain.

图片



Western Blot of human tonsil lysate labeling NAIP with Anti-NAIP antibody (ab25968) at $1\mu g/ml$.



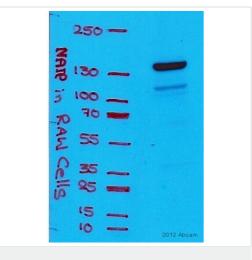
Western blot analysis of NAIP in PC-3 cell lysate with anti-NAIP (CT) at (A) 0.5, (B) 1, and (C) 2 μ g/ml.

Minor, lower molecular weight bands may represent alternately spliced forms.



ab25968 at 10µg/ml staining NAIP in A549 cells by ICC/IF

Immunocytochemistry/ Immunofluorescence - Anti-NAIP antibody (ab25968)



Western blot - Anti-NAIP antibody (ab25968)

This image is courtesy of an Abreview submitted by Dr Mahesh Shivananjappa

Anti-NAIP antibody (ab25968) at 1/1500 dilution + Mouse RAW 264.7 cell lysate at 20 µg

Secondary

HRP Goat anti-rabbit IgG polyclonal at 1/10000 dilution

Developed using the ECL technique.

Performed under reducing conditions.

Predicted band size: 160 kDa **Observed band size:** 150 kDa

Additional bands at: 110 kDa (possible non-specific binding)

Exposure time: 1 minute

Immunocytochemistry/ Immunofluorescence - Anti-NAIP antibody (ab25968) Immunofluorescence of NAIP in A549 cells using ab25968 at 20 ug/ml.

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.cn/abpromise or contact our technical team.

Terms and conditions

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