abcam

Product datasheet

Anti-MAP4K4/NIK antibody ab69885

2 图像

概述

产品名称 Anti-MAP4K4/NIK抗体

描述 兔多克隆抗体to MAP4K4/NIK

宿主 Rabbit

经测试应用 适用于: WB, ICC/IF

种属反应性 与反应: Human

预测可用于: Mouse

免疫原 Synthetic peptide corresponding to Human MAP4K4/NIK (internal sequence).

阳性对照 A549 cells. Extracts from COLO and HUVEC cells.

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. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

存储溶液 pH: 7.40

Preservative: 0.02% Sodium azide

Constituents: 50% Glycerol (glycerin, glycerine), 0.87% Sodium chloride, PBS

纯**度** Immunogen affinity purified

 克隆
 多克隆

 同种型
 lqG

应用

The Abpromise guarantee Abpromise™承诺保证使用ab69885于以下的经测试应用

1

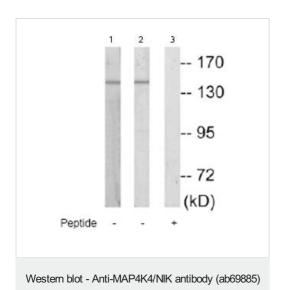
"应用说明"部分下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
WB		1/500 - 1/1000. Detects a band of approximately 142 kDa (predicted molecular weight: 142 kDa).
ICC/IF		1/500 - 1/1000.

靶标

功能	Serine/threonine kinase that may play a role in the response to environmental stress and cytokines such as TNF-alpha. Appears to act upstream of the JUN N-terminal pathway.
组织 特异性	Appears to be ubiquitous. Expressed in all tissue types examined. Isoform 5 appears to be more abundant in the brain. Isoform 4 is predominant in the liver, skeletal muscle and placenta.
序列相似性	Belongs to the protein kinase superfamily. STE Ser/Thr protein kinase family. STE20 subfamily. Contains 1 CNH domain. Contains 1 protein kinase domain.
翻译后修饰	Phosphorylated upon DNA damage, probably by ATM or ATR.
细 胞定位	Cytoplasm.

图片



All lanes: Anti-MAP4K4/NIK antibody (ab69885) at 1/500 dilution

Lane 1 : Extracts from COLO cells

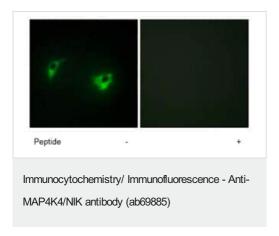
Lane 2 : Extracts from HUVEC cells

Lane 3: Extracts from HUVEC cells with immunising peptide at 5

μg

Lysates/proteins at 5 µg per lane.

Predicted band size: 142 kDa **Observed band size:** 142 kDa



Immunofluorescence analysis of A549 cells using ab69885 at 1/500 dilution, in the presence or absence of the immunising peptide.

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
- 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.

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