abcam

Product datasheet

Anti-NKF3 kinase family member/PEAK1 antibody ab121865

画像数 2

製品の概要

製品名 Anti-NKF3 kinase family member/PEAK1 antibody

製品の詳細 Rabbit polyclonal to NKF3 kinase family member/PEAK1

由来種 Rabbit

アプリケーション 適用あり: IHC-P, ICC/IF

種交差性 交差種: Human

免疫原 Recombinant fragment corresponding to Human NKF3 kinase family member/PEAK1 aa 81-166.

Sequence:

DGQSICGELSIQEHCENKPVIIGWNRNRAALSQKPLNNNNED

DEGISHVP

KPYGNNDSAKKMSDNNNGLTEVLKEIAGLDTAPQIR

Run BLAST with
Run BLAST with

ポジティブ・コントロール

特記事項

Human stomach tissue.

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: 7.20

Preservative: 0.02% Sodium azide

Constituents: 59% PBS, 40% Glycerol (glycerin, glycerine)

精製度 Immunogen affinity purified

ポリ/モノ ポリクローナル

アイソタイプ IgG

1

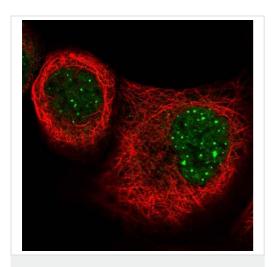
The Abpromise guarantee Abpromise保証は、次のテスト済みアプリケーションにおけるab121865の使用に適用されます アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
IHC-P		1/10 - 1/20. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.
ICC/IF		Use a concentration of 1 - 4 µg/ml. Recommend PFA Fixation and Triton X-100 treatment

ターゲット情報

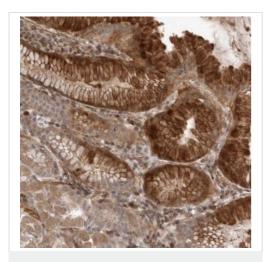
機能	Tyrosine kinase that may play a role in cell spreading and migration on fibronectin. May directly or indirectly affect phosphorylation levels of cytoskeleton-associated proteins MAPK1/ERK and PXN.
配列類似性	Belongs to the protein kinase superfamily. Contains 1 protein kinase domain.
翻訳後修飾	Phosphorylated on tyrosine in a CSK-dependent manner in response to adhesion to fibronectin and to EGF stimulation. Autophosphorylated in vitro.
細胞内局在	Cytoplasm > cytoskeleton. Cell junction > focal adhesion. Colocalizes with F-actin in serum-rich medium. Actin colocalization is reduced during serum starvation.

画像



Immunocytochemistry/ Immunofluorescence - Anti-NKF3 kinase family member/PEAK1 antibody (ab121865)

Immunofluorescent staining of Human cell line A-431 shows positivity in nucleus but not nucleoli and cytoplasm. Recommended concentration of ab121865 1-4 μ g/ml. Cells treated with PFA/Triton X-100.



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-NKF3 kinase family member/PEAK1 antibody (ab121865)

ab121865, at a 1/10 dilution, staining NKF3 kinase family member/PEAK1 in glandular cells of paraffin-embedded Human stomach tissue by immunohistochemistry.

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