abcam

Product datasheet

Anti-KANK2 antibody ab99351

★★★★★ 1 Abreviews 画像数 3

製品の概要

免疫原

製品名 Anti-KANK2 antibody

製品の詳細 Rabbit polyclonal to KANK2

由来種 Rabbit

アプリケーション 適用あり: WB, IP, IHC-P

種交差性 交差種: Human

交差が予測される動物種: Chimpanzee, Rhesus monkey, Gorilla, Orangutan 🔥

Synthetic peptide corresponding to Human KANK2 aa 550-650.

Database link: Q63ZY3

ポジティブ・コントロール HeLa whole cell lysate (<u>ab150035</u>)

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 Liquic

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

Preservative: 0.09% Sodium azide Constituents: PBS, Tris buffered saline

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

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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ab99351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	★★★★ <u>(1)</u>	1/2000 - 1/10000. Predicted molecular weight: 91 kDa.
IP		Use a concentration of 2 - 5 μg/ml.
IHC-P		1/500 - 1/2000. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.

ターゲット情報

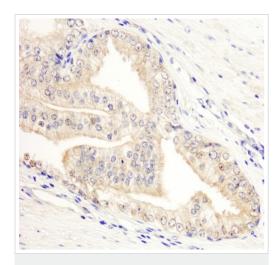
関連性

KANK2 contains 5 ANK repeats. It is strongly expressed in cervix, colon, heart, kidney and lung.

細胞内局在

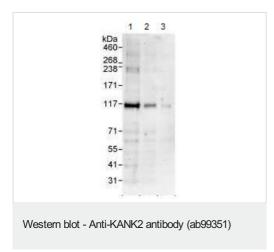
Cytoplasm. Mitochondrion.

画像



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-KANK2 antibody (ab99351)

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) analysis of human prostate carcinoma tissue labelling KANK2 with ab99351 at 1/1000 ($1\mu g/ml$). Detection: DAB.



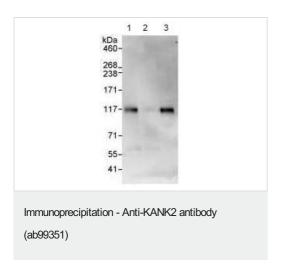
All lanes: Anti-KANK2 antibody (ab99351) at 0.1 µg/ml

Lane 1 : HeLa whole cell lysate at 50 μ g Lane 2 : HeLa whole cell lysate at 15 μ g Lane 3 : HeLa whole cell lysate at 5 μ g

Developed using the ECL technique.

Predicted band size: 91 kDa

Exposure time: 3 minutes



Detection of Human KANK2 by Western Blot and Immunoprecipitation. Samples: Whole cell lysate from HeLa cells (1 mg for IP, 20% of IP loaded). ab99351 used for WB at 1 μ g/ml and used for IP at 3 μ g/mg lysate (lane 1). KANK2 was also immunoprecipitated by another rabbit anti-KANK2 antibody (lane 2) and control lgG (lane 3). Detection Chemiluminescence with exposure times of 30 seconds.

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

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