abcam

Product datasheet

Anti-ARIP4 antibody ab86063

1 References 画像数 3

製品の概要

製品名 Anti-ARIP4 antibody

製品の詳細 Rabbit polyclonal to ARIP4

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: Mouse, Rat, Rabbit, Horse, Guinea pig, Cow, Dog, Pig, Chimpanzee,

Ferret, Gorilla, Chinese hamster, Elephant

免疫原 Synthetic peptide corresponding to Human ARIP4 aa 75-125.

Database link: NP_055921.2

ポジティブ・コントロール HeLa whole cell lysate.

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: 6.8

Preservative: 0.09% Sodium azide

Constituents: 0.1% BSA, Tris buffered saline

精製度 Immunogen affinity purified

特記事項(精製) ab86063 was affinity purified using an epitope specific to ARIP4 immobilized on solid support.

ポリ/モノ ポリクローナル

アイソタイプ IgG

1

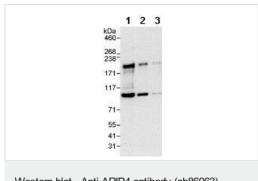
Abpromise保証は、次のテスト済みアプリケーションにおけるab86063の使用に適用されます The Abpromise guarantee アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
WB		1/2000 - 1/10000. Detects a band of approximately 190 kDa (predicted molecular weight: 163 kDa).
IP		Use at 2-5 µg/mg of lysate.
IHC-P		1/100 - 1/500. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.

ターゲット情報

機能	DNA helicase that modulates androgen receptor (AR)-dependent transactivation in a promoter-dependent manner. Not able to remodel mononucleosomes in vitro.	
配列類似性	Belongs to the SNF2/RAD54 helicase family. Contains 1 helicase ATP-binding domain. Contains 1 helicase C-terminal domain.	
ドメイン	Leu-Xaa-Xaa-Leu-Leu (LXXLL) motifs are known to be important for the association with nuclear receptors.	
翻訳後修飾	Sumoylated.	
細胞内局在	Nucleus, Localizes in speckle-like nuclear compartments.	

画像



Western blot - Anti-ARIP4 antibody (ab86063)

All lanes: Anti-ARIP4 antibody (ab86063) at 0.04 µg/ml

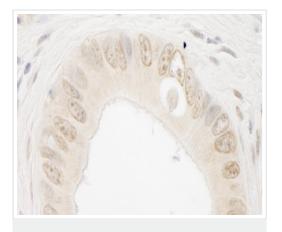
Lane 1: HeLa whole cell lysate at 50 µg Lane 2: HeLa whole cell lysate at 15 µg Lane 3: HeLa whole cell lysate at 5 µg

Predicted band size: 163 kDa Observed band size: 190 kDa

Additional bands at: 100 kDa. We are unsure as to the identity of

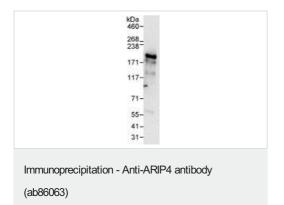
these extra bands.

Exposure time: 30 seconds



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) analysis of human colon carcinoma tissue labelling ARIP4 with ab86063 at 1/1200 (1 μ g/ml). Detection: DAB.

Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-ARIP4 antibody (ab86063)



Detection of ARIP4 by Western Blot of Immunprecipitate. ab86063 at 1 μ g/ml staining ARIP4 in HeLa whole cell lysate immunoprecipitated using ab86063 at 3 μ g/mg lysate (1 mg/IP; 20% of IP loaded/lane).

Detection: Chemiluminescence with exposure time of 3 seconds.

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