abcam

Product datasheet

Anti-ARIP4 antibody ab86063

<u>1 References</u> 3 图像

概述	
产品名称	Anti-ARIP4抗体
描述	兔多克隆抗体to ARIP4
宿主	Rabbit
经 测 试应 用	适用于: WB, IP, IHC-P
种属反应性	与反应: Human 预测可用于: 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: <u>NP_055921.2</u>
阳性 对照	HeLa whole cell lysate.
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

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: 6.8 Preservative: 0.09% Sodium azide Constituents: 0.1% BSA, Tris buffered saline
纯 度	Immunogen affinity purified
纯化说明	ab86063 was affinity purified using an epitope specific to ARIP4 immobilized on solid support.
纯化说明 克隆	0 51

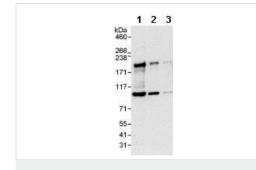
The Abpromise guarantee Abpromise ™承诺保证使用ab86063于以下的经测试应用

"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		1/2000 - 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.

靶 标	
功能	DNA helicase that modulates androgen receptor (AR)-dependent transactivation in a promoter- dependent manner. Not able to remodel mononucleosomes in vitro.
序列相似性	Belongs to the SNF2/RAD54 helicase family. Contains 1 helicase ATP-binding domain. Contains 1 helicase C-terminal domain.
结 构域	Leu-Xaa-Xaa-Leu-Leu (LXXLL) motifs are known to be important for the association with nuclear receptors.
翻 译后修饰	Sumoylated.
细 胞定位	Nucleus. Localizes in speckle-like nuclear compartments.

图片



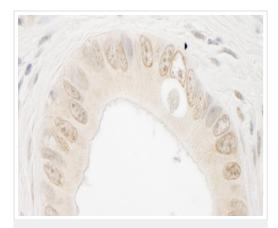
Western blot - Anti-ARIP4 antibody (ab86063)

All lanes : Anti-ARIP4 antibody (ab86063) at 0.04 $\mu\text{g/ml}$

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

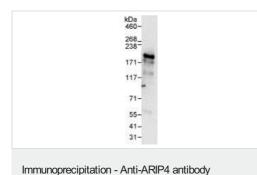
Predicted band size: 163 kDaObserved band size: 190 kDaAdditional bands at: 100 kDa. We are unsure as to the identity of these extra bands.

Exposure time: 30 seconds



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

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



(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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