abcam

Product datasheet

Anti-BIRC6/APOLLON antibody ab19609

★★★★★ 1 Abreviews 12 References 画像数 3

製品の概要

免疫原

製品名 Anti-BIRC6/APOLLON antibody

製品の詳細 Rabbit polyclonal to BIRC6/APOLLON

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: Mouse, Human

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

Synthetic peptide corresponding to BIRC6/APOLLON (C terminal).

Database link: **Q9NR09**

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: 7

Preservative: 0.09% Sodium azide

Constituents: 0.021% PBS, 1.764% Sodium citrate, 1.815% Tris

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

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ab19609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>	1/5000 - 1/15000. Predicted molecular weight: 528 kDa.
IP		Use at 2-10 μg/mg of lysate.
IHC-P		1/2000 - 1/10000. 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 Protects cells from undergoing apoptosis.

組織特異性 Expressed in brain cancer cells.

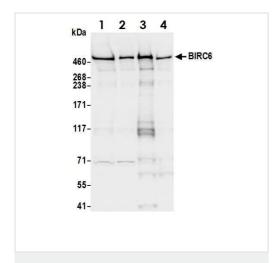
配列類似性 In the C-terminal section; belongs to the ubiquitin-conjugating enzyme family.

Contains 1 BIR repeat.

翻訳後修飾 Ubiquitinated. Ubiquitination is mediated by the RNF41 E3 ligase and leads to proteasomal

degradation, impairing inhibition of apoptosis.

画像



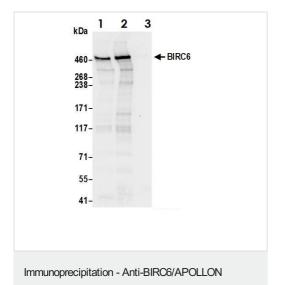
Western blot - Anti-BIRC6/APOLLON antibody (ab19609)

All lanes: Anti-BIRC6/APOLLON antibody (ab19609) at 0.1 µg/ml

Lane 1 : HeLa whole cell lysate at 50 μg
Lane 2 : HeLa whole cell lysate at 15 μg
Lane 3 : HEK293T whole cell lysate at 50 μg
Lane 4 : NIH/3T3 whole cell lysate at 50 μg

Predicted band size: 528 kDa

Exposure time: 3 seconds



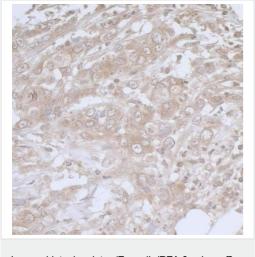
antibody (ab19609)

Immunoprecipitaction of HeLa cells with ab19609

Lane 1: ab19609 current lot

Lane 2: ab19609 previous lot

Lane 3: control lgG



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-BIRC6/APOLLON antibody (ab19609)

Immunohistochemistry analysis of formalin-fixed paraffin-embedded human breast carcinoma tissue staining BIRC6/Apollon with ab19609 at $0.2\mu g/ml$

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

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