abcam

Product datasheet

Anti-BRD1/BRL antibody ab71877

★★★★★ 3 Abreviews 2 References 画像数 3

製品の概要

製品名 Anti-BRD1/BRL antibody

製品の詳細 Rabbit polyclonal to BRD1/BRL + Peregrin/BRPF1

由来種 Rabbit

アプリケーション 適用あり: WB, ICC/IF

種交差性 交差種: Human

交差が予測される動物種: Mouse, Chicken, Xenopus laevis, Zebrafish

免疫原 Synthetic peptide. This information is proprietary to Abcam and/or its suppliers.

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. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or -

80°C. Avoid freeze / thaw cycle.

バッファー pH: 7.40

Preservative: 0.02% Sodium azide

Constituent: PBS

Batches of this product that have a concentration < 1mg/ml may have BSA added as a stabilising

agent. If you would like information about the formulation of a specific lot, please contact our

scientific support team who will be happy to help.

精製度 Immunogen affinity purified

ポリ/モノ ポリクローナル

アイソタイプ lgG

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ab71877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>(2)</u> | |
| ICC/IF | | |

追加情報

ICC/IF: Use at a concentration of 1 µg/ml.

WB: Use at a concentration of 1 μ g/ml. Detects a band of approximately 150 kDa (predicted

molecular weight: 137 kDa).

Not yet tested in other applications.

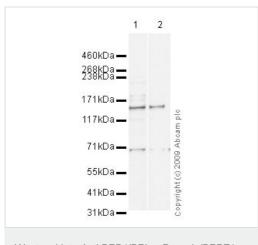
Optimal dilutions/concentrations should be determined by the end user.

ターゲット情報

細胞内局在

BRD1/BRL: Nucleus. Peregrin/BRPF1: Nucleus. Cytoplasm. Localization to the nucleus depends on KAT6A, ING5 and MEAF6.

画像



Western blot - Anti-BRD1/BRL + Peregrin/BRPF1 antibody (ab71877)

All lanes: Anti-BRD1/BRL antibody (ab71877) at 1 µg/ml

Lane 1: TE 671 (Human Rhabdomyosarcoma) Whole Cell Lysate

Lane 2: Raji whole cell lysate (ab30124) at 10 µg

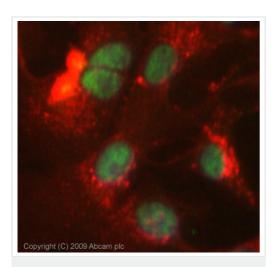
Secondary

All lanes : Goat polyclonal to Rabbit lgG - H&L - Pre-Adsorbed

(HRP) at 1/3000 dilution

Performed under reducing conditions.

Predicted band size: 137 kDa **Observed band size:** 150 kDa



Immunocytochemistry/ Immunofluorescence - Anti-BRD1/BRL + Peregrin/BRPF1 antibody (ab71877)

ICC/IF image of ab71877 stained MCF7 cells. The cells were 100% methanol fixed (5 min) and then incubated in 1%BSA / 10% normal goat serum / 0.3M glycine in 0.1% PBS-Tween for 1h to permeabilise the cells and block non-specific protein-protein interactions. The cells were then incubated with the antibody (ab71877, 1 μ g/ml) overnight at +4°C. The secondary antibody (green) was Alexa Fluor® 488 goat anti-rabbit lgG (H+L) used at a 1/1000 dilution for 1h. Alexa Fluor® 594 WGA was used to label plasma membranes (red) at a 1/200 dilution for 1h. DAPI was used to stain the cell nuclei (blue) at a concentration of 1.43 μ M. This antibody also gave a positive result in 100% methanol fixed (5 min) HeLa, Hek293 and HepG2 cells at 1 μ g/ml.



Western blot - Anti-BRD1/BRL + Peregrin/BRPF1 antibody (ab71877)

This image is a courtesy of Antibody Solutions Ltd

All lanes: Anti-BRD1/BRL antibody (ab71877) at 1 µg/ml

Lane 1: Lysates prepared from Mouse testis tissue.

Lane 2: Lysates prepared from Mouse Lung tissue.

Lane 3: Lysates prepared from Mouse Kidney tissue.

Lane 4: Lysates prepared from GC-1 cell line.

Lysates/proteins at 20 µg per lane.

Secondary

All lanes : HRP-conjugated pig polyclonal to rabbit lgG at 1/5000

dilution

Performed under reducing conditions.

Predicted band size: 137 kDa Observed band size: 150 kDa

Additional bands at: 34 kDa, 92 kDa. We are unsure as to the

identity of these extra bands.

Exposure time: 7 minutes

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

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- Response to your inquiry within 24 hours
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