abcam

Product datasheet

Anti-HP1BP3 antibody ab68719

画像数 1

製品の概要

製品名 Anti-HP1BP3 antibody

製品の詳細 Mouse polyclonal to HP1BP3

由来種 Mouse

アプリケーション 適用あり: WB

種交差性 交差種: Human

免疫原 Recombinant full length protein within Human HP1BP3. The exact immunogen sequence used to

generate this antibody is proprietary information. If additional detail on the immunogen is needed to determine the suitability of the antibody for your needs, please **contact** our Scientific Support

team to discuss your requirements.

ポジティブ・コントロール HP1BP3 transfected 293T 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 or -80°C. Avoid repeated freeze / thaw

cycles.

バッファー pH: 7.40

Constituent: 100% PBS

精製度 Protein A 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

1

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ab68719の使用に適用されます

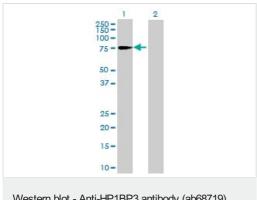
アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
WB		1/500 - 1/1000. Detects a band of approximately 75 kDa (predicted molecular weight: 61 kDa).

ターゲット情報

機能	Component of heterochromatin that maintains heterochromatin integrity during G1/S progression and regulates the duration of G1 phase to critically influence cell proliferative capacity (PubMed:24830416). Mediates chromatin condensation during hypoxia, leading to increased tumor cell viability, radio-resistance, chemo-resistance and self-renewal(PubMed:25100860).
配列類似性	Contains 3 H15 (linker histone H1/H5 globular) domains.
ドメイン	A central region that included the first H15 (linker histone H1/H5 globular) domain binds at the entry/exit site of the nucleosomal DNA.
細胞内局在	Nucleus. Chromosome. localized in nuclei but not in nucleoli in interphase. Colocalized with chromosomes in mitosis, with a gradually increased during G1 progression and a maximum level during late G1 phase (G1/S).

画像



Western blot - Anti-HP1BP3 antibody (ab68719)

All lanes: Anti-HP1BP3 antibody (ab68719) at 1/500 dilution

Lane 1: HP1BP3 transfected 293T lysate Lane 2: Non-transfected 293T lysate

Lysates/proteins at 25 µg per lane.

Secondary

All lanes: Goat Anti-Mouse IgG (H&L)-HRP at 1/2500 dilution

Predicted band size: 61 kDa Observed band size: 75 kDa

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

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- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery

- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit https://www.abcam.co.jp/abpromise or contact our technical team.

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