

Anti-PHF17 antibody ab66968

画像数 2

製品の概要

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|--------------|---|
| 製品名 | Anti-PHF17 antibody |
| 製品の詳細 | Mouse polyclonal to PHF17 |
| 由来種 | Mouse |
| アプリケーション | 適用あり: WB, ICC/IF |
| 種交差性 | 交差種: Human |
| 免疫原 | Recombinant full length protein within Human PHF17. 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 | Hela cells and 293T cell lysate |
| 特記事項 | <p>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.</p> <p>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</p> |

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

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ab66968の使用に適用されます

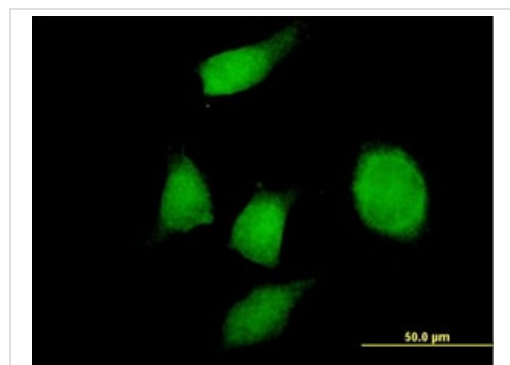
アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

| アプリケーション | Abreviews | 特記事項 |
|----------|-----------|--|
| WB | | 1/500 - 1/1000. Detects a band of approximately 65 kDa (predicted molecular weight: 96 kDa). |
| ICC/IF | | Use a concentration of 10 µg/ml. Requires purification with Protein A prior to ICC/IF. |

ターゲット情報

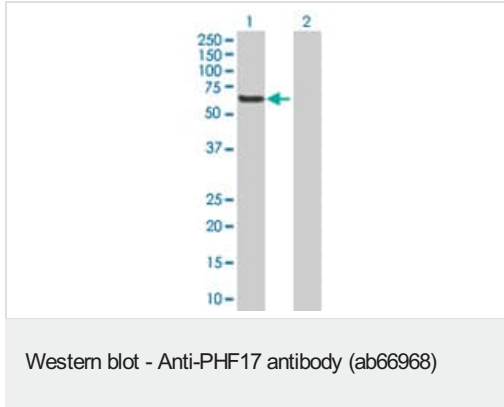
| | |
|-------|---|
| 機能 | Component of the HBO1 complex which has a histone H4-specific acetyltransferase activity, a reduced activity toward histone H3 and is responsible for the bulk of histone H4 acetylation in vivo. Transcriptional coactivator it may also promote acetylation of nucleosomal histone H4 by KAT5. Promotes apoptosis. May act as a renal tumor suppressor. |
| 組織特異性 | Highly expressed in kidney. Also present in pancreas, liver and heart (at protein level). Down-regulated in renal cancer cells. |
| 配列類似性 | Belongs to the JADE family. Contains 2 PHD-type zinc fingers. |
| ドメイン | The 2 PHD-type zinc fingers are required for transcriptional activity. |
| 細胞内局在 | Cytoplasm. Nucleus. |

画像



Immunofluorescence of ab66968 on HeLa cells. (purified antibody concentration of 10ug/ml)

Immunocytochemistry/ Immunofluorescence - Anti-PHF17 antibody (ab66968)



All lanes : Anti-PHF17 antibody (ab66968) at 1/500 dilution

Lane 1 : PHF17 transfected 293T cell lysate

Lane 2 : Non-transfected 293T cell lysate

Lysates/proteins at 25 µg per lane.

Secondary

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

Predicted band size: 96 kDa

Observed band size: 65 kDa

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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