abcam

Product datasheet

Anti-Pericentrin 1/FROUNT antibody ab19044

★★★☆☆ 1 Abreviews 3 References 画像数 1

製品の概要

製品名 Anti-Pericentrin 1/FROUNT antibody

製品の詳細 Goat polyclonal to Pericentrin 1/FROUNT

由来種 Goat

 アプリケーション
 適用あり: WB

 種交差性
 交差種: Human

∠ Z E T I G I I G I

交差が予測される動物種: Mouse, Rat 🔷

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. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

バッファー pH: 7.30

Preservative: 0.02% Sodium azide

Constituents: Tris buffered saline, 0.5% BSA

精製度 Immunogen affinity purified

特記事項(精製) Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity

chromatography using the immunizing peptide.

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ab19044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		Use a concentration of 1 - 3 µg/ml. Detects a band of approximately 75 kDa (predicted molecular weight: 75 kDa). 1 hour primary incubation is recommended for this product.

ターゲット情報

Essential component of the nuclear pore complex (NPC) that seems to be required for NPC assembly and maintenance. As part of the NPC Nup107-160 subcomplex plays a role in RNA export and in tethering NUP98/Nup98 and NUP153 to the nucleus. The Nup107-160 complex seems to be required for spindle assembly during mitosis. NUP85 is required for membrane clustering of CCL2-activated CCR2. Seems to be involved in CCR2-mediated chemotaxis of monocytes and may link activated CCR2 to the phosphatidyl-inositol 3-kinase-Raclammellipodium protrusion cascade.

配列類似性

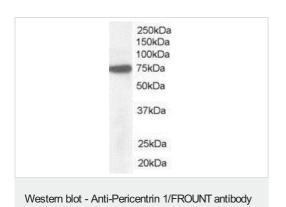
Belongs to the nucleoporin Nup85 family.

細胞内局在

Nucleus > nuclear pore complex. Chromosome > centromere > kinetochore. Cytoplasm > cytoskeleton > spindle. Cytoplasm. Nucleus membrane. During mitosis, localizes to the kinetochores and spindle poles. Upon CCI2 stimulation translocates from the cytoplasm to the membrane and colocalizes with CCR2 at the front of migrating cells.

画像

(ab19044)



ab19044 (1µg/ml) staining of Hela lysate (35µg protein in RIPA buffer) approx.

75kDa. Primary incubation was 1 hour. Detected by chemiluminescence.

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
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- 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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