abcam

Product datasheet

Anti-SPC24 antibody [EPR11548(B)] ab169786

יולצעבע RabMAb

★★★★★ 1 Abreviews 7 References 画像数3

製品の概要

製品名 Anti-SPC24 antibody [EPR11548(B)]

製品の詳細 Rabbit monoclonal [EPR11548(B)] to SPC24

由来種 Rabbit

アプリケーション **適用あり:** WB. IP

適用なし: Flow Cyt or IHC-P

種交差性 交差種: Human

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

ポジティブ・コントロール HeLa, 293T, MOLT4, 293 and TF1 cell lysates.

特記事項 This product is a recombinant monoclonal antibody, which offers several advantages including:

- High batch-to-batch consistency and reproducibility

- Improved sensitivity and specificity

- Long-term security of supply

- Animal-free production

For more information **see here**.

Our RabMAb® technology is a patented hybridoma-based technology for making rabbit monoclonal antibodies. For details on our patents, please refer to **RabMAb**® **patents**.

Mouse, Rat: We have preliminary internal testing data to indicate this antibody may not react with

these species. Please contact us for more information.

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 long

term.

pH: 7.2 バッファー

Preservative: 0.01% Sodium azide

Constituents: 9% PBS, 40% Glycerol (glycerin, glycerine), 0.05% BSA, 50% Tissue culture

supernatant

精製度 Tissue culture supernatant

ポリ/モノ モノクローナル

アイソタイプ IgG

アプリケーション

クローン名

The Abpromise guarantee <u>Abpromise保証は、</u>次のテスト済みアプリケーションにおけるab169786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		1/1000 - 1/5000. Predicted molecular weight: 22 kDa.
IP		1/10 - 1/100.

追加情報 Is unsuitable for Flow Cyt or IHC-P.

EPR11548(B)

ターゲット情報

機能 Acts as a component of the essential kinetochore-associated NDC80 complex, which is required

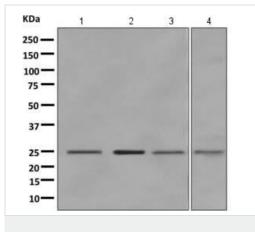
for chromosome segregation and spindle checkpoint activity. Required for kinetochore integrity and the organization of stable microtubule binding sites in the outer plate of the kinetochore.

配列類似性 Belongs to the SPC24 family.

細胞内局在 Nucleus. Chromosome > centromere > kinetochore. Localizes to kinetochores from late prophase

to anaphase. Localizes specifically to the outer plate of the kinetochore.

画像



Western blot - Anti-SPC24 antibody [EPR11548(B)] (ab169786)

All lanes : Anti-SPC24 antibody [EPR11548(B)] (ab169786) at 1/1000 dilution

Lane 1: HeLa cell lysate

Lane 2: 293T (Human embryonic kidney epithelial cell) cell lysate

Lane 3 : MOLT4 cell lysate

Lane 4 : TF1 cell lysate

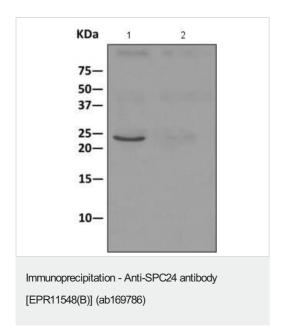
Lysates/proteins at 10 µg per lane.

Secondary

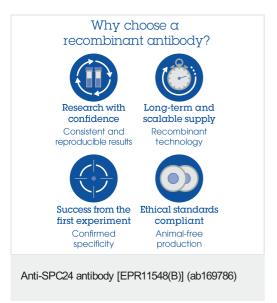
All lanes: Goat anti-rabbit HRP at 1/2000 dilution

Developed using the ECL technique.

Predicted band size: 22 kDa



Detection of SPC24 by Western Blot of Immunprecipitate. 293 cell lysate (1) or 1X PBS (2) immunoprecipitated using ab169786 at 1/10 dilution; HRP-conjugated anti-rabbit lgG preferentially detecting the non-reduced form of rabbit lgG.



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

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