abcam

Product datasheet

Anti-PINCH 1 + PINCH 2 antibody [EP1943Y] ab76112

יעלאעבע RabMAb

1 References 画像数3

製品の概要

製品名 Anti-PINCH 1 + PINCH 2 antibody [EP1943Y]

製品の詳細 Rabbit monoclonal [EP1943Y] to PINCH 1 + PINCH 2

由来種 Rabbit

特異性 The immunogen used for this product shares 73% homology with PINCH 2. Cross-reactivity with

this protein has not been confirmed experimentally.

アプリケーション **適用あり:** WB

種交差性 交差種: Mouse, Rat, 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 WB: His-tagged Human full length recombinant LIMS1 and LIMS2 proteins, HeLa, Jurkat, HEK-

293, and Mouse and Rat kidney lysate.

特記事項 This product has switched from a hybridoma to recombinant production method on 7th

September 2023.

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**.

製品の特件

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: 7.20

Preservative: 0.01% Sodium azide

Constituents: 0.05% BSA, 40% Glycerol (glycerin, glycerine), 59% PBS

精製度 Protein A purified

アプリケーション

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ab76112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。

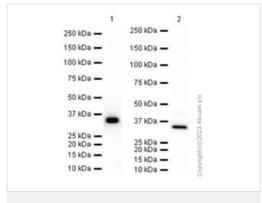
アプリケーション	Abreviews	特記事項
WB		1/1000 - 1/5000.

ターゲット情報

細胞内局在

PINCH 1: Cell junction > focal adhesion. Cell membrane. PINCH-2: Nucleus. Cell junction > focal adhesion. Cell membrane.

画像



Western blot - Anti-PINCH 1 + PINCH 2 antibody
[EP1943Y] (ab76112)

All lanes : Anti-PINCH 1 + PINCH 2 antibody [EP1943Y]

(ab76112) at 1/5000 dilution

Lane 1: HeLa (Human cervix adenocarcinoma epithelial cell)

whole lysate

Lane 2: Mouse kidney lysate

Lysates/proteins at 15 µg per lane.

Secondary

All lanes: Goat Anti-Rabbit IgG H&L (HRP) (ab97051) at 1/20000

dilution

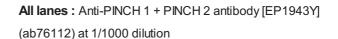
Performed under reducing conditions.

Observed band size: 34 kDa

Blocking and diluting buffer and concentration: 5% NFDM/TBST.



Western blot - Anti-PINCH 1 + PINCH 2 antibody [EP1943Y] (ab76112)



Lane 1 : Jurkat (Human T cell leukemia T lymphocyte) whole lysate

Lane 2 : HEK-293 (Human embryonic kidney epithelial cell) whole
lysate

Lane 3: Rat kidney lysate

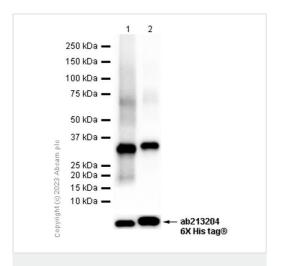
Lysates/proteins at 20 µg per lane.

Secondary

All lanes : Goat Anti-Rabbit IgG H&L (HRP) (<u>ab97051</u>) at 1/20000 dilution

Performed under reducing conditions.

Observed band size: 34 kDa



Western blot - Anti-PINCH 1 + PINCH 2 antibody [EP1943Y] (ab76112)

Blocking and diluting buffer and concentration: 5% NFDM/TBST.

All lanes : Anti-PINCH 1 + PINCH 2 antibody [EP1943Y] (ab76112) at 1/1000 dilution

Lane 1 : His-tagged Human full length recombinant LIMS1 protein, 20 ng

Lane 2: His-tagged Human full length recombinant LIMS2 protein, 20 ng

Secondary

All lanes : Goat Anti-Rabbit IgG H&L (HRP) (<u>ab97051</u>) at 1/20000 dilution

Observed band size: 34 and 37 kDa

Exposure time: 3 seconds

Blocking buffer and concentration: 5% NFDM/TBST.

Diluting buffer and concentration: 5% NFDM/TBST.

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