abcam

Product datasheet

Anti-VPS15 antibody [EPR5303(2)] ab124817

יולדערוי RabMAb

★★★★★ 1 Abreviews 1 References 画像数3

製品の概要

製品名 Anti-VPS15 antibody [EPR5303(2)]

製品の詳細 Rabbit monoclonal [EPR5303(2)] to VPS15

由来種 Rabbit

アプリケーション 適用あり: WB. IHC-P

適用なし: IP

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 Raji cell lysate, Jurkat cell lysate, Molt-4 cell lysate, 293T cell lysate, C6 cell lysate and Raw 264.7

cell lysate. Human kidney tissue.

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**.

製品の特性

製品の状態 Liquid

保存方法 Shipped at 4°C. Store at -20°C. Stable for 12 months at -20°C.

バッファー pH: 7.20

Preservative: 0.05% Sodium azide

Constituents: 40% Glycerol (glycerin, glycerine), 9.85% Tris glycine, 50% Tissue culture

supernatant

精製度 Tissue culture supernatant

ポリモノ モノクローナル クローン名 EPR5303(2)

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ab124817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 - 1/10000. Detects a band of approximately 150 kDa (predicted molecular weight: 153 kDa).
IHC-P		1/100 - 1/250. Perform heat mediated antigen retrieval before commencing with IHC staining protocol.

追加情報

Is unsuitable for IP.

ターゲット情報

機能 Regulatory subunit of the PI3K complex. May regulate membrane trafficking late in the endocytic

pathway.

組織特異性 Ubiquitously expressed.

配列類似性 Belongs to the protein kinase superfamily. Ser/Thr protein kinase family.

Contains 3 HEAT repeats.

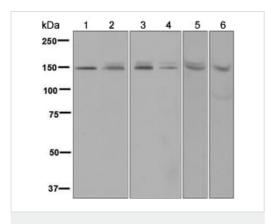
Contains 1 protein kinase domain.

Contains 7 WD repeats.

翻訳後修飾 Myristoylated.

Probably autophosphorylated.

画像



Western blot - Anti-VPS15 antibody [EPR5303(2)] (ab124817)

All lanes: Anti-VPS15 antibody [EPR5303(2)] (ab124817) at

1/1000 dilution

Lane 1: Raji cell lysate

Lane 2: Jurkat cell lysate

Lane 3: Molt-4 cell lysate

Lane 4: 293T cell lysate

Lane 5: C6 cell lysate

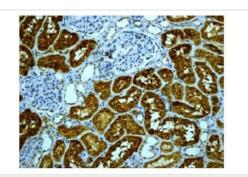
Lane 6: Raw 264.7 cell lysate

Lysates/proteins at 10 µg per lane.

Secondary

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

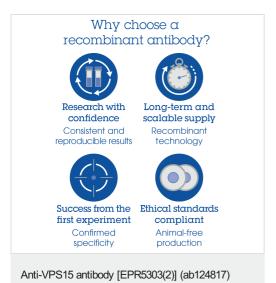
Predicted band size: 153 kDa



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-VPS15 antibody
[EPR5303(2)] (ab124817)

ab124817 at 1/100 dilution, staining VPS15 in Formalin fixed Paraffin-embedded Human kidney tissue by Immunohistochemistry.

Perform heat mediated antigen retrieval before commencing with IHC staining protocol.



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