

Anti-VPS15 antibody [EPR5303(2)] - BSA and Azide free ab248019

リコンビナント RabMAb

画像数 3

製品の概要

製品名	Anti-VPS15 antibody [EPR5303(2)] - BSA and Azide free
製品の詳細	Rabbit monoclonal [EPR5303(2)] to VPS15 - BSA and Azide free
由来種	Rabbit
アプリケーション	適用あり: IHC-P, WB 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.
特記事項	<p>ab248019 is the carrier-free version of ab124817.</p> <p>Our carrier-free antibodies are typically supplied in a PBS-only formulation, purified and free of BSA, sodium azide and glycerol. The carrier-free buffer and high concentration allow for increased conjugation efficiency.</p> <p>This conjugation-ready format is designed for use with fluorochromes, metal isotopes, oligonucleotides, and enzymes, which makes them ideal for antibody labelling, functional and cell-based assays, flow-based assays (e.g. mass cytometry) and Multiplex Imaging applications.</p> <p>Use our conjugation kits for antibody conjugates that are ready-to-use in as little as 20 minutes with <1 minute hands-on-time and 100% antibody recovery: available for fluorescent dyes, HRP, biotin and gold.</p> <p>This product is compatible with the Maxpar[®] Antibody Labeling Kit from Fluidigm, without the need for antibody preparation. Maxpar[®] is a trademark of Fluidigm Canada Inc.</p> <p>This product is a recombinant monoclonal antibody, which offers several advantages including:</p> <ul style="list-style-type: none"> - High batch-to-batch consistency and reproducibility - Improved sensitivity and specificity - Long-term security of supply - Animal-free production <p>For more information see here.</p> <p>Our RabMAb[®] technology is a patented hybridoma-based technology for making rabbit monoclonal antibodies. For details on our patents, please refer to RabMAb[®] patents.</p>

製品の特性

製品の状態	Liquid
保存方法	Shipped at 4°C. Store at +4°C. Do Not Freeze.
バッファー	pH: 7.2 Constituent: PBS
キャリア・フリー	はい
精製度	Affinity purified
ポリ/モノ	モノクローナル
クローン名	EPR5303(2)
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ab248019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。

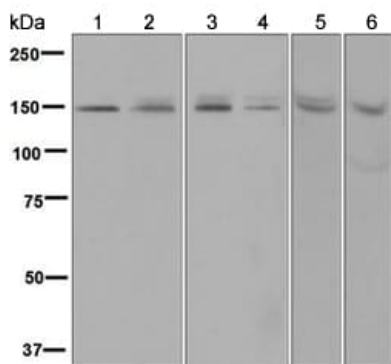
アプリケーション	Abreviews	特記事項
IHC-P		Use at an assay dependent concentration. Perform heat mediated antigen retrieval before commencing with IHC staining protocol.
WB		Use at an assay dependent concentration. Detects a band of approximately 150 kDa (predicted molecular weight: 153 kDa).

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)] - BSA and Azide free (ab248019)

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

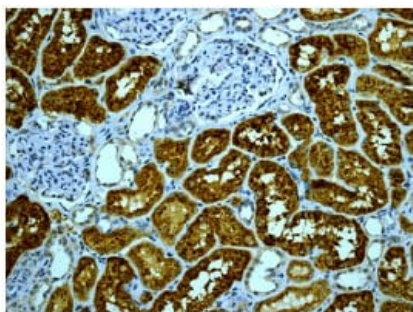
Lysates/proteins at 10 µg per lane.

Secondary

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

Predicted band size: 153 kDa

This data was developed using [ab124817](#), the same antibody clone in a different buffer formulation.



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-VPS15 antibody [EPR5303(2)] - BSA and Azide free (ab248019)

This data was developed using [ab124817](#), the same antibody clone in a different buffer formulation. [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.

Why choose a recombinant antibody?



Research with confidence

Consistent and reproducible results



Long-term and scalable supply

Recombinant technology



Success from the first experiment

Confirmed specificity



Ethical standards compliant

Animal-free production

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

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