

Anti-VPS15 antibody [EPR5302(2)] ab128903

リコンビナント RabMAb

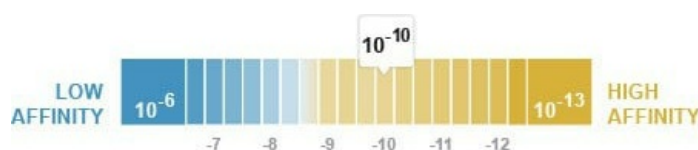
★★★★☆ **5 Abreviews** **6 References** 画像数 4

製品の概要

製品名	Anti-VPS15 antibody [EPR5302(2)]
製品の詳細	Rabbit monoclonal [EPR5302(2)] to VPS15
由来種	Rabbit
アプリケーション	適用あり: WB 適用なし: ICC/IF
種交差性	交差種: Mouse, Rat, Human
免疫原	Synthetic peptide within Human VPS15 aa 50-150. The exact sequence is proprietary.
ポジティブ・コントロール	WB: Raji, C6, and Neuro-2a whole cell lysates. Mouse 14.5 brain, Rat E14 brain, and Rat P0 brain lysates.
特記事項	This product is a recombinant monoclonal antibody, which offers several advantages including: <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 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 +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long term. Avoid freeze / thaw cycle.
解離定数 (K _D 値)	K _D = 1.22 x 10 ⁻¹⁰ M



[Learn more about K_D](#)

バッファー pH: 7.20

Preservative: 0.01% Sodium azide
Constituents: 59% PBS, 40% Glycerol (glycerin, glycerine), 0.05% BSA

精製度 Protein A purified
ポリモノ モノクローナル
クローン名 EPR5302(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ab128903の使用に適用されず**
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	★★★★☆ (3)	1/500. Detects a band of approximately 150 kDa (predicted molecular weight: 153 kDa). For unpurified use at 1/1000 - 1/10000.

追加情報 Is unsuitable for ICC/IF.

ターゲット情報

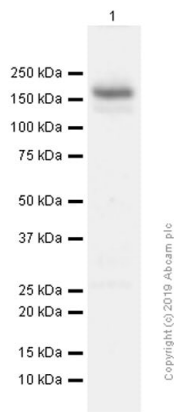
機能 Regulatory subunit of the PI3K complex. May regulate membrane trafficking late in the endocytic pathway.

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 [EPR5302(2)]
(ab128903)

Anti-VPS15 antibody [EPR5302(2)] (ab128903) at 1/1000 dilution (Purified) + Raji (Human Burkitt's lymphoma B lymphocyte) whole cell lysates at 15 µg

Secondary

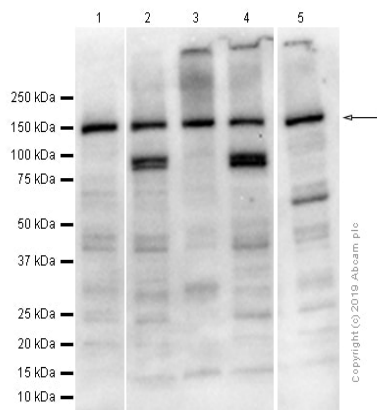
Goat Anti-Rabbit IgG H&L (HRP) ([ab97051](#)) at 1/20000 dilution

Predicted band size: 153 kDa

Observed band size: 150 kDa

This antibody detects high background.

Blocking/Diluting buffer: 5% NFDm/TBST



Western blot - Anti-VPS15 antibody [EPR5302(2)]
(ab128903)

All lanes : Anti-VPS15 antibody [EPR5302(2)] (ab128903) at 1/500 dilution (Purified)

Lane 1 : Mouse E14.5 brain lysates

Lane 2 : Rat E14 brain lysates

Lane 3 : Rat P0 brain lysates

Lane 4 : C6 (Rat glial tumor glial cell) whole cell lysates

Lane 5 : Neuro-2a (Mouse neuroblastoma neuroblast) whole cell lysates

Lysates/proteins at 20 µg per lane.

Secondary

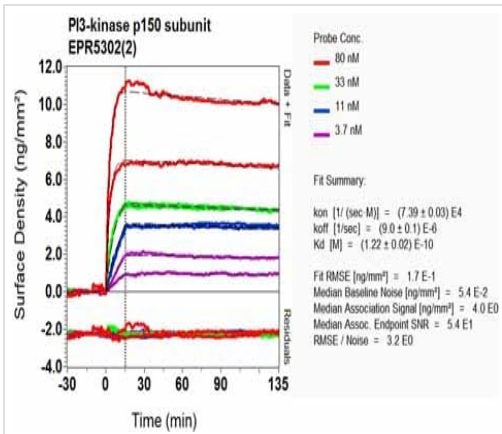
All lanes : Goat Anti-Rabbit IgG H&L (HRP) ([ab97051](#)) at 1/20000 dilution

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This antibody detects high background.



OI-RD Scanning - Anti-VPS15 antibody
[EPR5302(2)] (ab128903)

Equilibrium dissociation constant (K_D)

Learn more about K_D

[Click here to learn more about \$K_D\$](#)

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

Anti-VPS15 antibody [EPR5302(2)] (ab128903)

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

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