

Product datasheet

Anti-PI4K2A antibody ab68732

画像数 1

製品の概要

製品名	Anti-PI4K2A antibody
製品の詳細	Mouse polyclonal to PI4K2A
由来種	Mouse
アプリケーション	適用あり: WB
種交差性	交差種: Human
免疫原	Full length protein, corresponding to amino acids 1-479 of Human PI4K2A
ポジティブ・コントロール	PI4K2A transfected 293T cell lysate

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 or -80°C. Avoid freeze / thaw cycle.
バッファー	Preservative: None Constituents: PBS, pH 7.2
精製度	Protein A purified
ポリ/モノ	ポリクローナル
アイソタイプ	IgG

アプリケーション

Our [Abpromise guarantee](#) covers the use of **ab68732** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

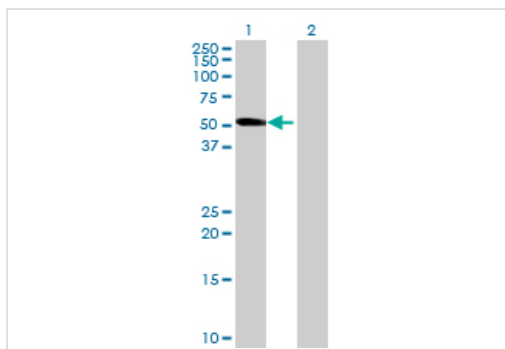
アプリケーション	Abreviews	特記事項
WB		Use at an assay dependent dilution. Detects a band of approximately 54 kDa (predicted molecular weight: 54 kDa).

ターゲット情報

関連性 Together with PI4K2B and the type III PI4Ks (PIK4CA and PIK4CB) PI4K2A contributes to the overall PI4 kinase activity of the cell. The phosphorylation of phosphatidylinositol (PI) to PI4P is the first committed step in the generation of phosphatidylinositol 4,5-bisphosphate (PIP2), a precursor of the second messenger inositol 1,4,5-trisphosphate (InsP3). Contributes to the production of InsP3 in stimulated cells

細胞内局在 Cytoplasm. Membrane. Note: Found in subdomains of the plasma membrane termed non caveolar membrane rafts.

画像



Western blot - PI4K2A antibody (ab68732)

All lanes : Anti-PI4K2A antibody (ab68732)
at 1/500 dilution

Lane 1 : PI4K2A transfected 293T cell lysate

Lane 2 : Non-transfected 293T cell lysate

Lysates/proteins at 25 µg per lane.

Secondary

All lanes : Goat Anti-Mouse IgG (H&L)-HRP

Predicted band size: 54 kDa

Observed band size: 54 kDa

Please note: All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <http://www.abcam.co.jp/abpromise> or contact our technical team.

Terms and conditions

- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors