


# Anti-GRK6 antibody [EPR2046(2)] - BSA and Azide free ab247827

リコンビナント **RabMAb**

画像数 2

### 製品の概要

製品名	Anti-GRK6 antibody [EPR2046(2)] - BSA and Azide free
製品の詳細	Rabbit monoclonal [EPR2046(2)] to GRK6 - BSA and Azide free
由来種	Rabbit
アプリケーション	<b>適用あり:</b> WB <b>適用なし:</b> Flow Cyt, IHC-P or IP
種交差性	<b>交差種:</b> Human <b>交差が予測される動物種:</b> Mouse 
免疫原	Synthetic peptide. This information is proprietary to Abcam and/or its suppliers.
特記事項	<p>ab247827 is the carrier-free version of <a href="#">ab109302</a>.</p> <p>Our <b>carrier-free</b> 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 <b>conjugation kits</b> for antibody conjugates that are ready-to-use in as little as 20 minutes with &lt;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<sup>®</sup> Antibody Labeling Kit from Fluidigm, without the need for antibody preparation. Maxpar<sup>®</sup> 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"> <li>- High batch-to-batch consistency and reproducibility</li> <li>- Improved sensitivity and specificity</li> <li>- Long-term security of supply</li> <li>- Animal-free production</li> </ul> <p>For more information <a href="#">see here</a>.</p> <p>Our RabMAb<sup>®</sup> technology is a patented hybridoma-based technology for making rabbit monoclonal antibodies. For details on our patents, please refer to <a href="#">RabMAb<sup>®</sup> patents</a>.</p>

Rat: We have preliminary internal testing data to indicate this antibody may not react with this species. Please contact us for more information.

## 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	Protein A purified
ポリ/モノ	モノクローナル
クローン名	EPR2046(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ab247827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。

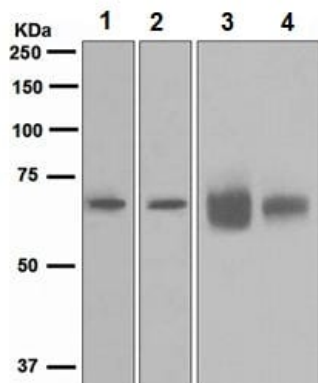
アプリケーション	Abreviews	特記事項
WB		Use at an assay dependent concentration. Predicted molecular weight: 66 kDa.

追加情報      Is unsuitable for Flow Cyt, IHC-P or IP.

## ターゲット情報

機能	Specifically phosphorylates the activated forms of G protein-coupled receptors.
組織特異性	Widely expressed.
配列類似性	Belongs to the protein kinase superfamily. AGC Ser/Thr protein kinase family. GPRK subfamily. Contains 1 AGC-kinase C-terminal domain. Contains 1 protein kinase domain. Contains 1 RGS domain.
翻訳後修飾	It is uncertain whether palmitoylation is on Cys-561 and/or Cys-562 and/or Cys-565.
細胞内局在	Membrane.
製品の状態	There are 2 isoforms produced by alternative splicing.

## 画像



Western blot - Anti-GRK6 antibody [EPR2046(2)] - BSA and Azide free (ab247827)

**All lanes :** Anti-GRK6 antibody [EPR2046(2)] ([ab109302](#)) at 1/1000 dilution

**Lane 1 :** U937 cell lysate

**Lane 2 :** Ramos cell lysate

**Lane 3 :** Jurkat cell lysate

**Lane 4 :** K562 cell lysate

Lysates/proteins at 10 µg per lane.

**Predicted band size:** 66 kDa

This data was developed using [ab109302](#), the same antibody clone in a different buffer formulation.

#### 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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