

### Anti-GPCR GPR63 antibody [EPR7447] ab128925

リコンビナント **RabMAb**

画像数 2

#### 製品の概要

製品名	Anti-GPCR GPR63 antibody [EPR7447]
製品の詳細	Rabbit monoclonal [EPR7447] to GPCR GPR63
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> IHC-P or IP
種交差性	<b>交差種:</b> Mouse, Rat, Human
免疫原	Synthetic peptide within Human GPCR GPR63 aa 1-100 (extracellular). The exact sequence is proprietary.
ポジティブ・コントロール	Fetal brain, SH-SY5Y, U87-MG, Human hypothalamus, Neuro-2a and C6 lysates.
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 <a href="#">see here</a> . 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> .

#### 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: 0.01% Sodium azide Constituents: 9% PBS, 40% Glycerol (glycerin, glycerine), 0.05% BSA, 50% Tissue culture supernatant
精製度	Protein A purified
ポリ/モノ	モノクローナル
クローン名	EPR7447

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ab128925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。

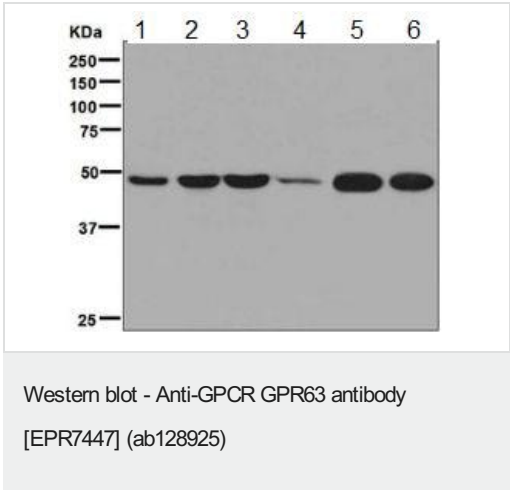
アプリケーション	Abreviews	特記事項
WB		1/1000 - 1/10000. Detects a band of approximately 48 kDa (predicted molecular weight: 48 kDa).

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

ターゲット情報

機能	Orphan receptor. May play a role in brain function.
組織特異性	Expressed in brain; detected in the frontal cortex, with lower levels in the thalamus, caudate, hypothalamus and midbrain.
配列類似性	Belongs to the G-protein coupled receptor 1 family.
細胞内局在	Cell membrane.

画像



**All lanes :** Anti-GPCR GPR63 antibody [EPR7447] (ab128925) at 1/1000 dilution





- Lane 1 :** Fetal brain lysate
- Lane 2 :** SH-SY5Y cell lysate
- Lane 3 :** U87-MG cell lysate
- Lane 4 :** Human hypothalamus lysate
- Lane 5 :** Neuro-2a cell lysate
- Lane 6 :** C6 lysate

Lysates/proteins at 10 µg per lane.

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

**Predicted band size:** 48 kDa  
**Observed band size:** 48 kDa

Why choose a recombinant antibody?

 <p><b>Research with confidence</b> Consistent and reproducible results</p>	 <p><b>Long-term and scalable supply</b> Recombinant technology</p>
 <p><b>Success from the first experiment</b> Confirmed specificity</p>	 <p><b>Ethical standards compliant</b> Animal-free production</p>

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

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- Replacement or refund for products not performing as stated on the datasheet
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- 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 <https://www.abcam.co.jp/abpromise> or contact our technical team.

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