# abcam

### Product datasheet

## Anti-GPCR GPR124 antibody ab67280

1 References 画像数 1

#### 製品の概要

製品名 Anti-GPCR GPR124 antibody

製品の詳細 Rabbit polyclonal to GPCR GPR124

由来種 Rabbit

 アプリケーション
 適用あり: WB

 種交差性
 交差種: Rat

免疫原 Synthetic peptide (Human) of 14 amino acids from the central region

ポジティブ・コントロール WB: Rat Kidney Tissue Lysate

特記事項 The Life Science industry has been in the grips of a reproducibility crisis for a number of years.

Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets

your needs before purchasing.

If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be

found below, along with publications, customer reviews and Q&As

#### 製品の特性

製品の状態 Liquid

保存方法 Shipped at 4°C. Store at +4°C.

**バッファー** pH: 7.2

Preservative: 0.02% Sodium azide

Constituent: PBS

精製度 Immunogen affinity 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

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ab67280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 a concentration of 1 - 4 µg/ml. Detects a band of approximately 180 kDa (predicted molecular weight: 142 kDa).

#### ターゲット情報

機能 Endothelial receptor that acts as an essential regulator of CNS angiogenesis. Required for normal endothelial cell sprouting and migration in the forebrain and neural tube.

組織特異性 Expressed in endothelial cells (at protein level). Abundantly expressed in tumor vessels, heart,

placenta, ovary, small intestine, and colon.

配列類似性 Belongs to the G-protein coupled receptor 2 family. LN-TM7 subfamily.

Contains 1 GPS domain.

Contains 1 lg-like (immunoglobulin-like) domain.

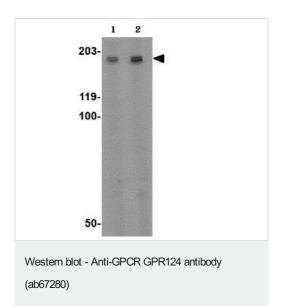
Contains 4 LRR (leucine-rich) repeats.

Contains 1 LRRCT domain. Contains 1 LRRNT domain.

ドメイン Binds to DLG1 through its PDZ-binding motif.

細胞内局在 Cell membrane.

#### 画像



**Lane 1**: Anti-GPCR GPR124 antibody (ab67280) at 2 μg/ml **Lane 2**: Anti-GPCR GPR124 antibody (ab67280) at 4 μg/ml

All lanes: Rat kidney tissue lysate

Lysates/proteins at 15 µg per lane.

**Predicted band size:** 142 kDa **Observed band size:** 176,180 kDa

 $\textbf{Please note:} \ \ \textbf{All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"}$ 

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

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