abcam

Product datasheet

Anti-GPCR GPR124 antibody ab67280

1 References 1 图像

概述

产**品名称** Anti-GPCR GPR124抗体

描述 兔多克隆抗体to GPCR GPR124

宿主 Rabbit

 经测试应用
 适用于: WB

 种属反应性
 与反应: Rat

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

阳性对照 WB: Rat Kidney Tissue Lysate

常规说明

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

性能

形式 Liquid

存放说明 Shipped at 4°C. Store at +4°C.

存储溶液 pH: 7.2

Preservative: 0.02% Sodium azide

Constituent: PBS

纯**度** Immunogen affinity purified

应用

The Abpromise guarantee

Abpromise™承诺保证使用ab67280于以下的经测试应用

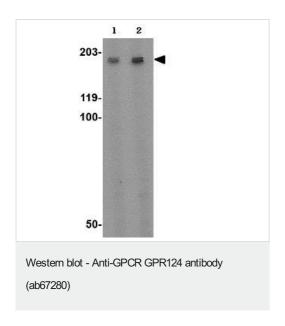
"应用说明"部分下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说 明
WB		Use a concentration of 1 - 4 µg/ml. Detects a band of approximately 180 kDa (predicted molecular weight: 142 kDa).

靶标

功能	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.
组织 特异性	Expressed in endothelial cells (at protein level). Abundantly expressed in tumor vessels, heart, placenta, ovary, small intestine, and colon.
序列相似性	Belongs to the G-protein coupled receptor 2 family. LN-TM7 subfamily. Contains 1 GPS domain. Contains 1 Ig-like (immunoglobulin-like) domain. Contains 4 LRR (leucine-rich) repeats. Contains 1 LRRCT domain. Contains 1 LRRNT domain.
结 构域	Binds to DLG1 through its PDZ-binding motif.
细 胞定位	Cell membrane.

图片



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

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

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- Response to your inquiry within 24 hours
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