abcam

Product datasheet

Anti-GIRK2 antibody ab66502

1 References

概述

产**品名称** Anti-GIRK2抗体

描述 兔多克隆抗体to GIRK2

宿主 Rabbit

特异性 Reacts specifically with human 48 kDa protein.

经**测**试应**用 适用于:** IHC-P, WB

种属反应性 与反应: Human

预测可用于: Mouse, Rat 📤

免疫原 Synthetic peptide derived from the C terminal domain of human GIRK2.

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. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

存储溶液 Constituent: Whole serum

纯**度** Whole antiserum

应用

The Abpromise guarantee Abpromise™承诺保证使用ab66502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。

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应用	Ab评论	说明
IHC-P		Use at an assay dependent concentration.
WB		Use at an assay dependent concentration.

靶 标	
功能	This potassium channel may be involved in the regulation of insulin secretion by glucose and/or neurotransmitters acting through G-protein-coupled receptors. Inward rectifier potassium channels are characterized by a greater tendency to allow potassium to flow into the cell rather than out of it. Their voltage dependence is regulated by the concentration of extracellular potassium; as external potassium is raised, the voltage range of the channel opening shifts to more positive voltages. The inward rectification is mainly due to the blockage of outward current by internal magnesium.
组织 特异性	Most abundant in cerebellum, and to a lesser degree in islets and exocrine pancreas.
疾病相关	Keppen-Lubinsky syndrome
序列相似性	Belongs to the inward rectifier-type potassium channel (TC 1.A.2.1) family. KCNJ6 subfamily.

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

Membrane.

Our Abpromise to you: Quality guaranteed and expert technical support

- 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
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