


# Anti-GIRK2 antibody ab66502

## 1 References

### 製品の概要

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製品名	Anti-GIRK2 antibody
製品の詳細	Rabbit polyclonal to GIRK2
由来種	Rabbit
特異性	Reacts specifically with human 48 kDa protein.
アプリケーション	<b>適用あり:</b> IHC-P, WB
種交差性	<b>交差種:</b> Human <b>交差が予測される動物種:</b> Mouse, Rat 
免疫原	Synthetic peptide derived from the C terminal domain of human GIRK2.
特記事項	<p>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.</p> <p>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&amp;As</p>

### 製品の特性

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製品の状態	Liquid
保存方法	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
バッファー	Constituent: Whole serum
精製度	Whole antiserum
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

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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
IHC-P		Use at an assay dependent concentration.
WB		Use at an assay dependent concentration.

## ターゲット情報

<b>機能</b>	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.
<b>組織特異性</b>	Most abundant in cerebellum, and to a lesser degree in islets and exocrine pancreas.
<b>関連疾患</b>	Keppen-Lubinsky syndrome
<b>配列類似性</b>	Belongs to the inward rectifier-type potassium channel (TC 1.A.2.1) family. KCNJ6 subfamily.
<b>細胞内局在</b>	Membrane.

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

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