

# GIRK2 antibody

# Cat. No. GTX54832

宿主	Rabbit
克隆	Polyclonal
同种型	IgG
实验应用	WB, ICC/IF, IHC-Fr, IP, IHC (Free Floating)
种属反应	Human, Mouse, Rat

# 实验应用

#### 应用说明

\*最佳稀释倍数与浓度应由研究人员确认

Suggested dilution	Recommended dilution
WB	Assay dependent
ICC/IF	Assay dependent
IHC-Fr	Assay dependent
IP	Assay dependent
IHC (Free Floating)	Assay dependent

以下为常规应用缩写的中文注解

WB: 免疫印迹 ICC/IF: 细胞染色 IHC-P: 石蜡切片 IHC-Fr: 冰冻切片

属性	
形式	Liquid
存储溶液	PBS, 1% BSA
保存剂	0.025% Sodium azide
存放说明	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
浓度	0.8 mg/ml (Please refer to the vial label for the specific concentration.)
偶联	Unconjugated
注意事项	仅 <b>供</b> 实验 <b>室使用。不适用于人类或</b> 动 <b>物的任何临床,治疗或诊断用途。不适合</b> 动 <b>物或人</b> 类 <b>食用。</b>



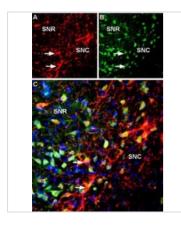
For full product information, images and publications, please visit our <u>website</u>.

Date 2025 / 06 / 30 Page 1 of 2

€ 886-3-6208988 📻 886-3-6208989 🐷 infoasia@genetex.com



### 產品图片



#### GTX54832 WB Image

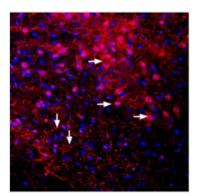
IHC-Frfl (free floating) analysis of rat substantia nigra tissue using GTX54832 GIRK2 antibody. Cell nuclei are stained with DAPI (blue).

Panel A: Kir3.2 (red) appears in cells of the substantia nigra pars compacta (SNC, arrows).

Panel B: KCNK2 (green) appears in both compacta (SNC) and reticulata (SNR) portions of the substantia

Panel C: Merge of the two images reveals co-localization in some cells (arrows), mainly in the SNC region.

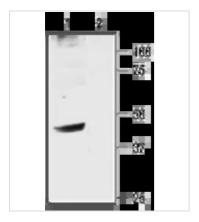
Dilution: 1:120



#### GTX54832 IHC (Free Floating) Image

IHC-Fr analysis of mouse brain tissue using GTX54832 GIRK2 antibody. GIRK2 staining (red) appears in cells and processes along the pars compacta of the mouse substantia nigra (horizontal arrows) and in the pars reticulata (vertical arrows). Cell nuclei are stained with DAPI (blue).

Dilution: 1:400



### GTX54832 IHC-Fr Image

WB analysis of rat brain membrane lysate using GTX54832 GIRK2 antibody preincubated with or without immunogen peptide.

Dilution: 1:200



For full product information, images and publications, please visit our <u>website</u>.

Date 2025 / 06 / 30 Page 2 of 2