

Anti-GIRK3

(Kir3.3 ; G-protein-coupled inward rectifier potassium channel-3)

Product Information:

1) Catalog #:	MSFR102090
Item Name:	GIRK3 pAb (Rb) 20ug
Size :	20µg (affinity-purified with antigen polypeptide)
Species :	Rabbit
Product Code :	GIRK3-Rb-Af750
RRID :	AB_2571714
2) Catalog #:	MSFR102100
Item Name:	GIRK3 pAb (Rb) 50ug
Size :	50µg (affinity-purified with antigen polypeptide)
Species :	Rabbit
Product Code :	GIRK3-Rb-Af750
RRID :	AB_2571714

Formulation : Liquid ; 200 µg/ml in PBS with 0.05% NaN₃.

Storage : Store at cool temp. (2-10°C)

The antibody can be stored at 2-10°C. The antibody can be also aliquoted and stored at -80°C for long-term storage. Avoid repeated freeze-thawing. Non-hazardous. No MSDS required.

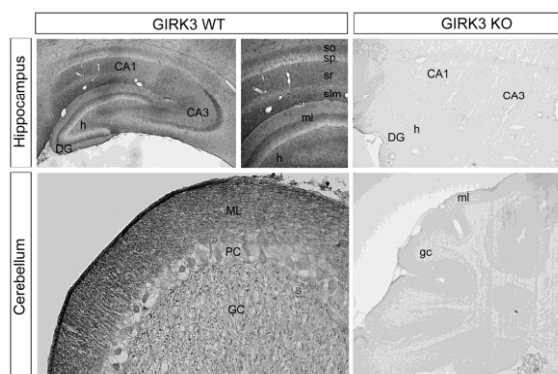
Species : rabbit, polyclonal

Antigen : mouse GIRK3 C-terminal 32 aa

(358-389aa: DEKVEEEEGAGEGAGAGD
GADKEHNGCLPPPES; AF130860)

Specificity : mouse (others not tested)

Immunoblot detects a single band at ~45 kDa. All immunohistochemical staining disappear in GIRK3-KO cerebellum and hippocampus.



Applications : In general, affinity-purified antibody is used at around 1 microgram/ml for immunoblot and immunohistochemistry. The most appropriate concentration should be determined by users, because it depends on contents in given cells, tissues and organs.

Research Use : For research use only, not for use in diagnostic procedures.

ご注意 : 本商品には 0.1 % 未満のアジ化ナトリウムが入っています。 誤って目や口に入ったり、皮膚に付着した場合は大量の水で洗い流してください。

Remarks :

Reference : 1) Aguado C, Colón J, Ciruela F, Schlaudraff F, Cabañero1 MJ, Perry C, Watanabe M, Liss B, Wickman K, Luján R. Cell type-specific subunit composition of G-protein-gated potassium channels in the cerebellum. J Neurochem. 105:497-511, 2008

2) The above pictures are provided from Dr. Rafael Lujan in Universidad de Castilla-La mancha, Spain.

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