

Anti-HCN1

(hyperpolarization-activated cyclic nucleotide-gated K⁺ channel 1)

Code Number : HCN1-Rb-Af1330 (rabbit, RRID : AB_2650994)
: HCN1-GP-Af540 (guinea pig, RRID : AB_2650995)

Size : 20 µg and 50 µg / See label on vial
(affinity-purified with antigen polypeptide)

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

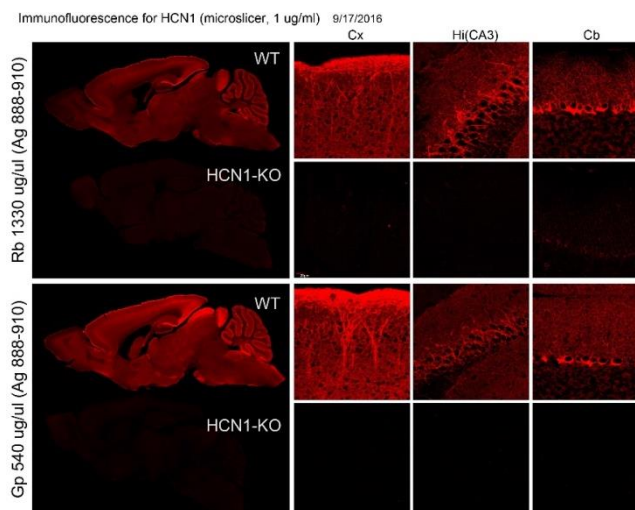
Storage : Store at cool temp. (2-10°C)

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

Species : rabbit / guinea pig, polyclonal

Antigen : mouse HCN1, 888-910 aa (NP_034538, NM_010408)

Specificity : The specificity is confirmed by blank immunolabeling in HCN1-knockout brains.



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.

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。

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

Remarks :

Reference : 1) Matsumoto-Makidono Y, Nakayama H, Watanabe M, Kano M, Sakimura K, Hashimoto K:
Ionic basis for membrane potential resonance in neurons of the inferior olive. **Cell Rep** ;16:994-1004, 2016.

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