

Product Datasheet

HCN4 Antibody (orb67410)

Description

Mouse Anti-Rat HCN4 Monoclonal IgG1



Species/Host

Mouse

Reactivity

Human, Mouse, Rabbit, Rat

Conjugation

Unconjugated

Tested

AM, FACS, ICC, IHC, WB

Applications

Western blot analysis
of T-HEK cells usi...

Immunogen

Fusion protein amino acids 1019-1198 (c-terminus) of
rat HCN4

Target

HCN4

Preservatives

PBS pH 7.4, 50% glycerol, 0.09% sodium azide
*Storage buffer may change when conjugated

Concentration

1 mg/ml

Storage

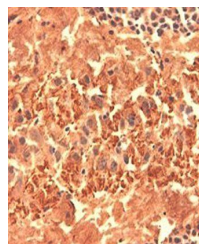
-20°C

Note

For research use only

Application notes

1 µg/ml of SMC-320 was sufficient for detection of
HCN4 in 10 µg of COS cell lysate transiently
transfected with HCN4 by colorimetric immunoblot
analysis using Goat anti-mouse IgG:HRP as the
secondary antibody.



Immunohistochemical
analysis of formalin...

Isotype

IgG1

Clonality

Monoclonal

MW

130kDa

Uniprot ID

[Q9JKA7](#)

NCBI

[NP_067690.1](#)

Entrez

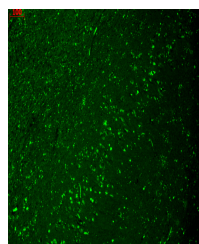
[59266](#)

Dilution Range

WB (1:1000), IHC-P (1:1000), ICC/IF (1:100)

Expiration Date

12 months from date of receipt.



Immunohistochemical
analysis of
hippocam...