

Product Datasheet

HCN1 antibody (orb148234)

Description

Mouse monoclonal to HCN1 (RPE). Ion channels

establish and ...

Species/Host

Mouse

Reactivity

Human, Mouse, Rat

Conjugation

RPE

Tested

AM, IHC, IP, WB

Applications

Immunogen

Fusion protein amino acids 778-910 (C terminus) of rat HCN1

Target

HCN1

Preservatives

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

Concentration

1 mg/ml

Storage

Conjugated antibodies should be stored at 4°C

Note

For research use only

Application notes

1 µg/ml of SMC-304 was sufficient for detection of HCN1 in 10 µg of rat brain lysate by colorimetric immunoblot analysis using Goat anti-mouse IgG:HRP as the secondary antibody.

Isotype

IgG1

Clonality

Monoclonal

MW

100kDa

Uniprot ID

[Q9JKB0](#)

NCBI

[NP_445827.1](#)

Entrez

[84390](#)

Dilution Range

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

Expiration Date

12 months from date of receipt.