

Product Datasheet

KCNQ1 antibody (orb148279)

Description

Mouse monoclonal to KCNQ1 (APC). Ion

help establish and...

Species/Host

Mouse

Reactivity

Hamster, Human, Mouse, Rat

Conjugation

APC

Tested

AM, ICC, IHC, IP, WB

Applications
Immunogen

Fusion protein amino acids 2-101 of human KCNQ1

Target

KCNQ1

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-307 was sufficient for detection of KCNQ1 in 10 µg of COS-1 cell lysate transiently expressing KCNQ1 by colorimetric immunoblot analysis using Goat anti-mouse IgG:HRP as the secondary antibody.

Isotype

IgG1

Clonality

Monoclonal

MW

75kDa

Uniprot ID

P51787

NCBI

NP_000209.2

Entrez

3784

Dilution Range

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

Expiration Date

12 months from date of receipt.