

Product Datasheet

KCNQ4 antibody (orb148315)

Description

Mouse monoclonal to KCNQ4 (FITC). Ion

Species/Host

Mouse

Reactivity

Human, Mouse, Rat

Conjugation

FITC

Tested

AM, ICC, IHC, IP, WB

Applications
Immunogen

Fusion protein amino acids 2-77 of human KCNQ4

Target

KCNQ4

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-309 was sufficient for detection of KCNQ4 in 10 µg of COS-1 cell lysate transiently expressing KCNQ4 by colorimetric immunoblot analysis using Goat anti-mouse IgG:HRP as the secondary antibody.

Isotype

IgG1

Clonality

Monoclonal

MW

77kDa

Uniprot ID

[P56696](#)

NCBI

[NP_004691.2](#)

Entrez

[9132](#)

Dilution Range

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

Expiration Date

12 months from date of receipt.