

Product Datasheet

SUR1 antibody (orb149985)

Description

Mouse monoclonal to SUR1 (RPE). Sulfonylurea

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Species/Host

Mouse

Reactivity

Hamster, Human, Mouse, Rat

Conjugation

RPE

Tested

ICC, IHC, WB

Applications
Immunogen

Fusion protein amino acids 1548-1582
(cytoplasmic C-terminus) of rat SUR1

Target

SUR1

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-409 was sufficient for detection of SUR1 in 20 µg of mouse brain membrane lysate and assayed by colorimetric immunoblot analysis using goat anti-mouse IgG:HRP as the secondary antibody.

Isotype

IgG1

Clonality

Monoclonal

MW

160kDa

Uniprot ID

[Q09429](#)

NCBI

[NP_037171.2](#)

Entrez

[25559](#)

Dilution Range

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

Expiration Date

12 months from date of receipt.