

Product Datasheet

TrpM7 antibody (orb148438)

Description

Mouse monoclonal to TrpM7 (RPE). Ion channels

establish and...

Species/Host

Mouse

Reactivity

Human, Mouse, Rat

Conjugation

RPE

Tested

AM, ICC, IHC, WB

Applications

Immunogen

Fusion protein amino acids 1817-1863 (C-terminus) of mouse TrpM7

Target

TRPM7

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-316 was sufficient for detection of TrpM7 in 10 µg of COS cell lysate transiently transfected with TrpM7 by colorimetric immunoblot analysis using Goat anti-mouse IgG:HRP as the secondary antibody.

Isotype

IgG1

Clonality

Monoclonal

MW

220kDa

Uniprot ID

[Q923J1](#)

NCBI

[NP_001157797.1](#)

Entrez

[58800](#)

Dilution Range

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

Expiration Date

12 months from date of receipt.