

Product Datasheet

TrpV3 antibody (orb148489)

Description

Mouse monoclonal to TrpV3 (RPE). Ion channels

establish and...

Species/Host

Mouse

Reactivity

Human, Mouse, Rat

Conjugation

RPE

Tested

AM, ICC, IHC, IP, WB

Applications

Immunogen

Synthetic peptide amino acids 774-791 (C-terminus) of rat TrpV3

Target

TRPV3

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-319 was sufficient for detection of TrpV3 in 10 µg of COS-1 cell lysate transiently transfected with TrpV3 by colorimetric immunoblot analysis using Goat anti-mouse IgG:HRP as the secondary antibody.

Isotype

IgG2a

Clonality

Monoclonal

MW

70kDa

Uniprot ID

[Q4QYD9](#)

NCBI

[NP_001020928](#)

Entrez

[497948](#)

Dilution Range

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

Expiration Date

12 months from date of receipt.