

Product Datasheet

TrpV3 antibody (orb148710)

Description

Mouse monoclonal to TrpV3 (RPE). The TRPV3

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Species/Host

Mouse

Reactivity

Human, Mouse, Rat

Conjugation

RPE

Tested

AM, ICC, IHC, IP, WB

Applications
Immunogen

Synthetic peptide amino acids 458-474
(cytoplasmic 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-334 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.