

Product Datasheet

TRPC5 Antibody (orb67432)

Description

Mouse Anti-Human TrpC5 Monoclonal IgG2b

Species/Host

Mouse

Reactivity

Human, Mouse, Rat

Conjugation

Unconjugated

Tested

AM, IHC, IP, WB

Applications
Immunogen

Synthetic peptide amino acids 827-845 of human TrpC5 (also known as short transient receptor potential channel 5, and Htrp5)

Target

TRPC5

Preservatives

PBS pH 7.4, 50% glycerol, 0.09% sodium azide
*Storage buffer may change when conjugated

Concentration

1 mg/ml

Storage

-20°C

Note

For research use only

Application notes

1 µg/ml of SMC-344 was sufficient for detection of TrpC5 in 20 µg of rat brain lysate by colorimetric immunoblot analysis using Goat anti-mouse IgG:HRP as the secondary antibody.

Isotype

IgG2b

Clonality

Monoclonal

MW

110kDa

Uniprot ID
[Q9UL62](#)
NCBI
[NP_036603.1](#)
Entrez
[7224](#)
Dilution Range

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

Expiration Date

12 months from date of receipt.



Immunohistochemical analysis of formalin...