

Product Datasheet

Cav3.2 antibody (orb148203)

Description

Mouse monoclonal to Cav3 (ATTO-488). 2. Ion

help establ...

Species/Host

Mouse

Reactivity

Human, Mouse, Rat

Conjugation

ATTO-488

Tested

AM, ICC, IHC, IP, WB

Applications
Immunogen

Fusion protein amino acids 1019-1293 (II-III loop) of human Cav3.2

Target

Cav3.2

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-303 was sufficient for detection of Cav3.2 in 10 µg of HEK cell lysate expressing Cav3.2 by colorimetric immunoblot analysis using Goat anti-mouse IgG:HRP as the secondary antibody.

Isotype

IgG1

Clonality

Monoclonal

MW

260kDa

Uniprot ID

[O95180](#)

NCBI

[NP_001005407.1](#)

Entrez

[8912](#)

Dilution Range

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

Expiration Date

12 months from date of receipt.