

Product Datasheet

Cav1.2 antibody [Out of stock] (orb148151)

Description

Mouse monoclonal to CaV1 (ATTO-390). 2.

Species/Host

Mouse

Reactivity

Hamster, Human, Mouse, Rat

Conjugation

ATTO-390

Tested

AM, ICC, IHC, IP, WB

Applications
Immunogen

Fusion protein amino acids 1507-1733 (intracellular carboxyl terminus) of rabbit Cav1.2

Target

Cav1.2

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-300 was sufficient for detection of Cav1.2 in 10 µg of rat brain lysate by colorimetric immunoblot analysis using Goat anti-mouse IgG:HRP as the secondary antibody.

Isotype

IgG1

Clonality

Monoclonal

MW

240kDa

Uniprot ID

[P15381](#)

NCBI

[NP_001129994.1](#)

Entrez

[100101555](#)

Dilution Range

WB (1:1000), IHC (1:1000), ICC/IF (1:100), IP (1:200)

Expiration Date

12 months from date of receipt.