

Product Datasheet

SNAT1 antibody (orb149846)

Description

Mouse monoclonal to SNAT1 (HRP). The sodium-

of the SL...

Species/Host

Mouse

Reactivity

Human, Mouse, Rat

Conjugation

HRP

Tested

FC, ICC, IHC, WB

Applications
Immunogen

Fusion protein amino acids 1- 63 of rat SNAT1

Target

SLC38A1

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-401 was sufficient for detection of SNAT1 in 20 µg of lysates from neocortical neurons cultured under amino acid starvation conditions and assayed by colorimetric immunoblot analysis using goat anti-mouse IgG:HRP as the secondary antibody.

Isotype

IgG1

Clonality

Monoclonal

MW

50kDa

Uniprot ID

[Q9JM15](#)

NCBI

[NP_620187.1](#)

Entrez

[170567](#)

Dilution Range

WB (1:1000)

Expiration Date

12 months from date of receipt.