

Product Datasheet

Neuroligin 4 Antibody (orb150982)

Description

Mouse Anti-Mouse Neuroligin 4 Monoclonal IgG1

Species/Host

Mouse

Reactivity

Mouse, Rat

Conjugation

Unconjugated

Tested

ICC, IHC, WB

Applications

Immunohistochemical
staining of mouse
De...

Immunogen

Fusion protein amino acids 782-945 (intracellular C-terminus) of mouse Neuroligin 4. ~45% identity with Neuroligin-1, -2 and -3.

Target

Neuroligin 4

Preservatives

PBS pH 7.4, 50% glycerol, 0.1% 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-469 was sufficient for detection of Neuroligin 4 in 20 µg of mouse brain lysate by colorimetric immunoblot analysis using Goat anti-mouse IgG:HRP as the secondary antibody.

Isotype

IgG1

Clonality

Monoclonal

MW

125-130kDa

Uniprot ID
[B0F2B4](#)
NCBI
[ABS19580](#)
Entrez
[100113365](#)
Dilution Range

WB (1:1000), IHC-P (1:100)

Expiration Date

12 months from date of receipt.

