
Product Datasheet

Neurologin 3 antibody (orb151030)

Description

Mouse monoclonal to Neuroligin 3 (FITC).

enriched in synapt...

Species/Host

Mouse

Reactivity

Human, Mouse, Rat

Conjugation

FITC

Tested

ICC, IHC, WB

Applications
Immunogen

Fusion protein amino acids 730-848 (intracellular C-terminus) of rat Neuroligin-3. Mouse: 99% identity (118/119 amino acids identical). Human: 98% identity (116/119 amino acids identical) ~60% identity with Neuroligin-1. ~40% identity with Neuroligin-2.

Target

Neuroligin 3

Preservatives

PBS pH 7.4, 50% glycerol, 0.1% 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-471 was sufficient for detection of Neuroligin 3 in 20 µg of rat brain lysate by colorimetric immunoblot analysis using Goat anti-mouse IgG:HRP as the secondary antibody.

Isotype

IgG1

Clonality

Monoclonal

MW

110kDa

Uniprot ID
[Q62889](#)
NCBI
[AAA97871](#)
Entrez
[171297](#)
Dilution Range

WB (1:1000)

Expiration Date

12 months from date of receipt.