

Product Datasheet

GluN1/NR1 antibody [Out of stock] (orb149990)

Description

Mouse monoclonal to GluN1-NR1 (ATTO-

glutamate receptor, is the pr...

Species/Host

Mouse

Reactivity

Human, Mouse, Rat

Conjugation

ATTO-594

Tested

ICC, IHC, WB

Applications
Immunogen

Fusion protein amino acids 42-361
(extracellular N-terminus) of rat NR1

Target

GluN1

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-410 was sufficient for
detection of NR1 glutamate receptor in
20 µg of rat brain membrane lysate and
assayed by colorimetric immunoblot
analysis using goat anti-mouse IgG:HRP
as the secondary antibody.

Isotype

IgG1

Clonality

Monoclonal

MW

105kDa

Uniprot ID

[P35439](#)

NCBI

[NP_058706.1](#)

Entrez

[24408](#)

Dilution Range

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

Expiration Date

12 months from date of receipt.