

Product Datasheet

GluA1/GluR1 antibody (orb150507)

Description

Mouse monoclonal to GluA1 (Biotin).

neurotransmitter in the ma...

Species/Host

Mouse

Reactivity

Human, Mouse, Rat

Conjugation

Biotin

Tested

ICC, IHC, WB

Applications
Immunogen

Fusion protein amino acids 1-389
(extracellular N-terminus) of rat GluA1/GluR1

Target

GluR1

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-440 was sufficient for
detection of GluA1/GluR1 in 20 µg of mouse
brain membrane lysate and assayed by
colorimetric immunoblot analysis using goat
anti-mouse IgG:HRP as the secondary
antibody.

Isotype

IgG1

Clonality

Monoclonal

MW

100kDa

Uniprot ID

[P19490](#)

NCBI

[NP_113796](#)

Entrez

[50592](#)

Dilution Range

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

Expiration Date

12 months from date of receipt.