

Product Datasheet

GluA1/GluR1 antibody [Out of stock] (orb150498)

Description

Mouse monoclonal to GluA1 (ATTO-488).

Species/Host

Mouse

Reactivity

Human, Mouse, Rat

Conjugation

ATTO-488

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.