

Product Datasheet

VGLUT1 antibody [Out of stock] (orb149718)

Description

Mouse monoclonal to VGLut1 (ATTO-594).

glutamate neurons and tran...

Species/Host

Mouse

Reactivity

Human, Mouse, Rat

Conjugation

ATTO-594

Tested

IHC, WB

Applications
Immunogen

Fusion protein amino acids 493-560
(cytoplasmic C-terminus) of rat VGLut1

Target

VGLUT1

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-394 was sufficient for
detection of VGLut1 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

52kDa

Uniprot ID

[Q62634](#)

NCBI

[NP_446311.1](#)

Entrez

[116638](#)

Dilution Range

WB (1:1000)

Expiration Date

12 months from date of receipt.