

Product Datasheet

GABA-A Receptor Alpha-1 antibody (orb182079)

Description

Mouse monoclonal antibody against

HRP.

Species/Host

Mouse

Reactivity

Human, Mouse, Rat

Conjugation

HRP

Tested

AM, ICC, IHC, WB

Applications
Immunogen

Fusion protein amino acids 355-394 of human GABA-A-R-Alpha1

Target

GABA A Receptor

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-346 was sufficient for detection of alpha1 GABA receptor in 10 µg of rat brain lysate by colorimetric immunoblot analysis using Goat anti-mouse IgG:HRP as the secondary antibody.

Isotype

IgG2A

Clonality

Monoclonal

MW

55kDa

Uniprot ID

[P14867](#)

NCBI

[NP_034380.1](#)

Entrez

[14394](#)

Dilution Range

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

Expiration Date

12 months from date of receipt.