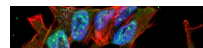


Product Datasheet

GABA A Receptor Antibody (orb376695)

Description

Mouse Anti-Rat GABA-A Receptor Alpha2



Species/Host

Mouse

Reactivity

Human, Mouse, Rat

Conjugation

Unconjugated

Tested

ICC, IHC, WB

Applications

Immunofluorescence
analysis of
neuroblas...

Immunogen

Fusion protein amino acids 350-385 (Cytoplasmic C-terminus) of rat GABA-A Receptor Alpha2

Target

GABA A Receptor

Preservatives

PBS pH 7.4, 50% glycerol, 0.1% sodium azide
*Storage buffer may change when conjugated

Concentration

1 mg/ml

Storage

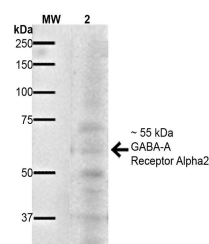
-20°C

Note

For research use only

Application notes

A 1:100 dilution of SMC-486 was sufficient for detection of GABA-A R, Alpha2 in 20 µg of mouse brain lysate by ECL immunoblot analysis using Goat anti-mouse IgG:HRP as the secondary antibody.



Western Blot
analysis of mouse
brain usi...

Isotype

IgG1

Clonality

Monoclonal

MW

55kDa

Uniprot ID

[P23576](#)

NCBI

[NP_001129251.1](#)

Entrez

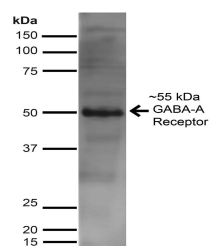
[289606](#)

Dilution Range

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

Expiration Date

12 months from date of receipt.



Western Blot
analysis of rat brain
using...