

Product Datasheet

GABA A Receptor Alpha 5 antibody (orb612526)

Description

Mouse monoclonal antibody against

488

Species/Host

Mouse

Reactivity

Human, Mouse, Rat

Conjugation

ATTO-488

Tested

ICC, IHC, WB

Applications
Immunogen

Fusion protein amino acids 368-419 (last cytoplasmic domain before extracellular C-terminus) of human GABA A Receptor Alpha5.

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

Conjugated antibodies should be stored at 4°C

Note

For research use only

Application notes

A 1:100 dilution of SMC-494 was sufficient for detection of GABA-A R, Alpha5 in 20 µg of mouse brain lysate by ECL immunoblot analysis using Goat anti-mouse IgG:HRP as the secondary antibody.

Isotype

IgG1

Clonality

Monoclonal

MW

55kDa

Uniprot ID
P31644
NCBI
NP_000801.1
Entrez
2558
Dilution Range

WB (1:1000)

Expiration Date

12 months from date of receipt.