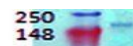


Product Datasheet

Ankyrin G Antibody (orb67492)

Description

Mouse Anti-Human Ankyrin G Monoclonal IgG1



Species/Host

Mouse

Reactivity

Human, Mouse, Rat

Conjugation

Unconjugated

Tested

ICC, WB

Applications

Western blot analysis of rat brain membr...

Immunogen

Fusion protein 1000 C-terminal amino acids of human Ankyrin G (also known as ANK-3 or ankyrin-3) encompassing all of Ankyrin G with the exception of Ankyrin repeats

Target

Ankyrin G

Preservatives

PBS pH 7.4, 50% glycerol, 0.09% sodium azide *Storage buffer may change when conjugated

Concentration

1 mg/ml

Storage

-20°C

Note

For research use only

Application notes

1 µg/ml of SMC-404 was sufficient for detection of Ankyrin-G in 20 µg of rat brain membrane lysate and assayed by colorimetric immunoblot analysis using goat anti-mouse IgG:HRP as the secondary antibody.

Isotype

IgG1

Clonality

Monoclonal

MW

200kDa

Uniprot ID

[Q12955](#)

NCBI

[NP_066267.2](#)

Entrez

[288](#)

Dilution Range

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

Expiration Date

12 months from date of receipt.