

Product Datasheet

**Alpha Synuclein antibody [Out of stock]
(orb413319)**

Description

Mouse monoclonal antibody against

594

Species/Host

Mouse

Reactivity

Human, Mouse, Rat

Conjugation

ATTO-594

Tested

DOT, ELISA, ICC, WB

Applications

Immunogen

Mouse alpha synuclein aggregate

Target

Alpha Synuclein

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

A 1:1000 dilution of SMC-531 was sufficient for detection of Alpha Synuclein in 15 µg of human brain cell lysate by ECL immunoblot analysis using goat anti-mouse IgG:HRP as the secondary antibody.

Isotype

IgG1

Clonality

Monoclonal

MW

40 kDa

Uniprot ID

[O55042](#)

NCBI

[NP_001035916.1](#)

Entrez

[20617](#)

Dilution Range

WB (1:1000); DB (1:1000); ICC/IF (1:100); ELISA (1:1000)

Expiration Date

12 months from date of receipt.