

Resource Summary Report

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Phospho-Synapsin 1 (Ser549) Polyclonal Antibody

RRID:AB_2175503

Type: Antibody

Proper Citation

(Thermo Fisher Scientific Cat# PA1-4697, RRID:AB_2175503)

Antibody Information

URL: http://antibodyregistry.org/AB_2175503

Proper Citation: (Thermo Fisher Scientific Cat# PA1-4697, RRID:AB_2175503)

Target Antigen: Phospho-Synapsin 1 (Ser549)

Host Organism: rabbit

Clonality: polyclonal

Comments: Applications: IHC (1:500), WB (1:1,000), ICC/IF (1:500)

Antibody Name: Phospho-Synapsin 1 (Ser549) Polyclonal Antibody

Description: This polyclonal targets Phospho-Synapsin 1 (Ser549)

Target Organism: Rat, Mouse

Antibody ID: AB_2175503

Vendor: Thermo Fisher Scientific

Catalog Number: PA1-4697

Record Creation Time: 20250416T091742+0000

Record Last Update: 20250416T094054+0000

Ratings and Alerts

No rating or validation information has been found for Phospho-Synapsin 1 (Ser549) Polyclonal Antibody.

No alerts have been found for Phospho-Synapsin 1 (Ser549) Polyclonal Antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Saal KA, et al. (2021) Rho-kinase inhibition by fasudil modulates pre-synaptic vesicle dynamics. Journal of neurochemistry, 157(4), 1052.

Shekarabi M, et al. (2019) SIV-Mediated Synaptic Dysfunction Is Associated with an Increase in Synapsin Site 1 Phosphorylation and Impaired PP2A Activity. The Journal of neuroscience : the official journal of the Society for Neuroscience, 39(35), 7006.