

Resource Summary Report

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Anti-Synaptotagmin 1

RRID:AB_887835

Type: Antibody

Proper Citation

(Synaptic Systems Cat# 105 102, RRID:AB_887835)

Antibody Information

URL: http://antibodyregistry.org/AB_887835

Proper Citation: (Synaptic Systems Cat# 105 102, RRID:AB_887835)

Target Antigen: Synaptotagmin 1 (luminal domain)

Host Organism: rabbit

Clonality: polyclonal

Comments: Applications: WB,IP,ICC,IHC,IHC-P

Antibody Name: Anti-Synaptotagmin 1

Description: This polyclonal targets Synaptotagmin 1 (luminal domain)

Target Organism: mouse, rat

Antibody ID: AB_887835

Vendor: Synaptic Systems

Catalog Number: 105 102

Ratings and Alerts

No rating or validation information has been found for Anti-Synaptotagmin 1.

No alerts have been found for Anti-Synaptotagmin 1.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

López-Hernández T, et al. (2022) Clathrin-independent endocytic retrieval of SV proteins mediated by the clathrin adaptor AP-2 at mammalian central synapses. eLife, 11.

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

Bikbaev A, et al. (2020) Auxiliary $\alpha 1$ and $\alpha 3$ Subunits of Calcium Channels Drive Excitatory and Inhibitory Neuronal Network Development. The Journal of neuroscience : the official journal of the Society for Neuroscience, 40(25), 4824.

Ivanova D, et al. (2020) CtBP1-Mediated Membrane Fission Contributes to Effective Recycling of Synaptic Vesicles. Cell reports, 30(7), 2444.

Chanda S, et al. (2017) Unique versus Redundant Functions of Neuroligin Genes in Shaping Excitatory and Inhibitory Synapse Properties. The Journal of neuroscience : the official journal of the Society for Neuroscience, 37(29), 6816.