Resource Summary Report

Generated by RRID on Jul 8, 2024

Synaptotagmin 1

RRID:AB_887831
Type: Antibody

Proper Citation

(Synaptic Systems Cat# 105 001, RRID:AB_887831)

Antibody Information

URL: http://antibodyregistry.org/AB_887831

Proper Citation: (Synaptic Systems Cat# 105 001, RRID:AB_887831)

Target Antigen: SYT1

Host Organism: mouse

Clonality: monoclonal

Comments: This product is Discontinued, documented 4/13/2016; The data sheet for this product is no longer available;
I'm sorry, the data sheet for cat#105 001 is no longer available.
Note from manufacturer: "All information can be find on the data sheet for cat # 105 011, it's the same antibody, the same clone only a different form.
The information on the data sheet is 1:1 conferrable. " - documented 4/14/2016

Antibody Name: Synaptotagmin 1

Description: This monoclonal targets SYT1

Target Organism: chicken, cow, human, mouse

Antibody ID: AB_887831

Vendor: Synaptic Systems

Catalog Number: 105 001

Record Creation Time: 20231110T045300+0000

Record Last Update: 20240531T012458+0000

Ratings and Alerts

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

Warning: Discontinued: 2016
This product is Discontinued, documented 4/13/2016; The data sheet for this product is no longer available;
I'm sorry, the data sheet for cat#105 001 is no longer available.
Note from manufacturer: "All information can be find on the data sheet for cat # 105 011, it's the same antibody, the same clone only a different form.
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Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 3 mentions in open access literature.

Listed below are recent publications. The full list is available at RRID.

Lipstein N, et al. (2021) Munc13-1 is a Ca2+-phospholipid-dependent vesicle priming hub that shapes synaptic short-term plasticity and enables sustained neurotransmission. Neuron, 109(24), 3980.

Turecek J, et al. (2019) Neuronal Regulation of Fast Synaptotagmin Isoforms Controls the Relative Contributions of Synchronous and Asynchronous Release. Neuron, 101(5), 938.

Daniel JA, et al. (2017) Analysis of SUMO1-conjugation at synapses. eLife, 6.