

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

[synaptotagmin-1, cytoplasmic domain antibody - Reichardt, L.; Department of Physiology, University of California](#)

RRID:AB_2295002

Type: Antibody

Proper Citation

DSHB Cat# mAB 30 (asv30), RRID:AB_2295002

Antibody Information

URL: http://antibodyregistry.org/AB_2295002

Proper Citation: DSHB Cat# mAB 30 (asv30), RRID:AB_2295002

Target Antigen: synaptotagmin-1, cytoplasmic domain

Host Organism: mouse

Clonality: monoclonal

Comments: Application(s):

Immunofluorescence, Immunohistochemistry, Immunoprecipitation, Western Blot; Date

Deposited: 04/20/1999

Antibody Name: synaptotagmin-1, cytoplasmic domain antibody - Reichardt, L.;
Department of Physiology, University of California

Description: This monoclonal targets synaptotagmin-1, cytoplasmic domain

Target Organism: chicken, rat, xenopus, mouse, fish, human

Defining Citation: [PMID:25868900](#), [PMID:23468425](#), [PMID:19377856](#), [PMID:28096412](#),
[PMID:6212651](#), [PMID:27209262](#), [PMID:7298720](#)

Antibody ID: AB_2295002

Vendor: DSHB

Catalog Number: mAB 30 (asv30)

Record Creation Time: 20250820T051802+0000

Ratings and Alerts

No rating or validation information has been found for synaptotagmin-1, cytoplasmic domain antibody - Reichardt, L.; Department of Physiology, University of California.

No alerts have been found for synaptotagmin-1, cytoplasmic domain antibody - Reichardt, L.; Department of Physiology, University of California.

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 [NIF](#) .

Ruden JB, et al. (2021) Robust Expression of Functional NMDA Receptors in Human Induced Pluripotent Stem Cell-Derived Neuronal Cultures Using an Accelerated Protocol. *Frontiers in molecular neuroscience*, 14, 777049.

Dong Z, et al. (2020) CUL3 Deficiency Causes Social Deficits and Anxiety-like Behaviors by Impairing Excitation-Inhibition Balance through the Promotion of Cap-Dependent Translation. *Neuron*, 105(3), 475.