

Resource Summary Report

Generated by SPARC SAWG on Aug 10, 2026

Synaptotagmin antibody [ASV30]

RRID:AB_299799

Type: Antibody

Proper Citation

Abcam Cat# ab13259, RRID:AB_299799

Antibody Information

URL: http://antibodyregistry.org/AB_299799

Proper Citation: Abcam Cat# ab13259, RRID:AB_299799

Target Antigen: Synaptotagmin

Host Organism: mouse

Clonality: monoclonal

Comments: validation status unknown, seller recommendations provided in 2012: Immunocytochemistry; Immunohistochemistry; Immunoprecipitation; Western Blot; Western Blot

Antibody Name: Synaptotagmin antibody [ASV30]

Description: This monoclonal targets Synaptotagmin

Target Organism: rat, mouse, human

Clone ID: Clone ASV30

Antibody ID: AB_299799

Vendor: Abcam

Catalog Number: ab13259

Record Creation Time: 20250819T230832+0000

Record Last Update: 20250820T042500+0000

Ratings and Alerts

No rating or validation information has been found for Synaptotagmin antibody [ASV30].

No alerts have been found for Synaptotagmin antibody [ASV30].

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 7 mentions in open access literature.

Listed below are recent publications. The full list is available at [SPARC SAWG](#) .

Li J, et al. (2026) The role of IGF1 signaling in remote ischemic conditioning-mediated amelioration of Alzheimer's disease pathology and cerebral insulin resistance. *Experimental neurology*, 400, 115685.

Li Y, et al. (2026) Lentinan attenuates tau phosphorylation and memory deficits in hTau-overexpressing mice. *Brain research*, 1885, 150340.

Ma Y, et al. (2024) Targeting blood brain barrier-Remote ischemic conditioning alleviates cognitive impairment in female APP/PS1 rats. *CNS neuroscience & therapeutics*, 30(2), e14613.

Blumrich EM, et al. (2023) Phosphatidylinositol 4-kinase II?? is a glycogen synthase kinase 3-regulated interaction hub for activity-dependent bulk endocytosis. *Cell reports*, 42(6), 112633.

Ivanova D, et al. (2021) Control of synaptic vesicle release probability via VAMP4 targeting to endolysosomes. *Science advances*, 7(18).

Zheng J, et al. (2020) Interneuron Accumulation of Phosphorylated tau Impairs Adult Hippocampal Neurogenesis by Suppressing GABAergic Transmission. *Cell stem cell*, 26(3), 331.

Fang YY, et al. (2018) Evidence of altered depression and dementia-related proteins in the brains of young rats after ovariectomy. *Journal of neurochemistry*, 146(6), 703.