

Resource Summary Report

Generated by [RRID](#) on Aug 4, 2026

Mouse Anti-Synaptophysin Monoclonal antibody, Unconjugated, Clone sy38

RRID:AB_95187

Type: Antibody

Proper Citation

Millipore Cat# MAB5258-50UG, RRID:AB_95187

Antibody Information

URL: http://antibodyregistry.org/AB_95187

Proper Citation: Millipore Cat# MAB5258-50UG, RRID:AB_95187

Target Antigen: Synaptophysin

Host Organism: mouse

Clonality: monoclonal

Comments: seller recommendations: Immunocytochemistry; Immunohistochemistry; Immunoprecipitation; Western Blot; Western Blotting, Immunocytochemistry

Antibody Name: Mouse Anti-Synaptophysin Monoclonal antibody, Unconjugated, Clone sy38

Description: This monoclonal targets Synaptophysin

Target Organism: other, rat, chicken/avian, avian, mouse, fish, bovine, human

Clone ID: Clone SY38

Antibody ID: AB_95187

Vendor: Millipore

Catalog Number: MAB5258-50UG

Record Creation Time: 20250820T052315+0000

Record Last Update: 20250820T212726+0000

Ratings and Alerts

No rating or validation information has been found for Mouse Anti-Synaptophysin Monoclonal antibody, Unconjugated, Clone sy38.

No alerts have been found for Mouse Anti-Synaptophysin Monoclonal antibody, Unconjugated, Clone sy38.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 8 mentions in open access literature.

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

Morioka K, et al. (2025) Disuse plasticity limits spinal cord injury recovery. *iScience*, 28(4), 112180.

Wang F, et al. (2022) Synaptic loss in a mouse model of euthyroid Hashimoto's thyroiditis: possible involvement of the microglia. *BMC neuroscience*, 23(1), 25.

Sakai Y, et al. (2021) Gene-environment interactions mediate stress susceptibility and resilience through the CaMKII β /TARP β -8/AMPA pathway. *iScience*, 24(5), 102504.

Espírito-Santo S, et al. (2021) Astrocytes as a target for Nogo-A and implications for synapse formation in vitro and in a model of acute demyelination. *Glia*, 69(6), 1429.

Fankhauser M, et al. (2019) Synergistic Highly Potent Targeted Drug Combinations in Different Pheochromocytoma Models Including Human Tumor Cultures. *Endocrinology*, 160(11), 2600.

Martinsson I, et al. (2019) APP depletion alters selective pre- and post-synaptic proteins. *Molecular and cellular neurosciences*, 95, 86.

Liu CC, et al. (2017) ApoE4 Accelerates Early Seeding of Amyloid Pathology. *Neuron*, 96(5), 1024.

Dohn MR, et al. (2017) The Gain-of-Function Integrin α 3 Pro33 Variant Alters the Serotonin System in the Mouse Brain. *The Journal of neuroscience : the official journal of the Society for Neuroscience*, 37(46), 11271.