

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](#) on Apr 30, 2025

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: 20231110T042348+0000

Record Last Update: 20241115T102116+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 7 mentions in open access literature.

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

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.

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.

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.

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.