

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://FDILab.SciCrunch.org) on Apr 27, 2025

Anti-Synaptophysin antibody produced in rabbit

RRID:AB_10746692

Type: Antibody

Proper Citation

(Sigma-Aldrich Cat# SAB4502906, RRID:AB_10746692)

Antibody Information

URL: http://antibodyregistry.org/AB_10746692

Proper Citation: (Sigma-Aldrich Cat# SAB4502906, RRID:AB_10746692)

Target Antigen: Synaptophysin antibody produced in rabbit

Host Organism: rabbit

Clonality: polyclonal

Comments: Vendor recommendations: Immunohistochemistry; Western Blot; immunohistochemistry: suitable, immunoblotting: suitable

Antibody Name: Anti-Synaptophysin antibody produced in rabbit

Description: This polyclonal targets Synaptophysin antibody produced in rabbit

Target Organism: rat, mouse, human

Antibody ID: AB_10746692

Vendor: Sigma-Aldrich

Catalog Number: SAB4502906

Record Creation Time: 20231110T065539+0000

Record Last Update: 20241115T040814+0000

Ratings and Alerts

No rating or validation information has been found for Anti-Synaptophysin antibody produced in rabbit.

No alerts have been found for Anti-Synaptophysin antibody produced in rabbit.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 6 mentions in open access literature.

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

Al-Dalahmah O, et al. (2024) Osteopontin drives neuroinflammation and cell loss in MAPT-N279K frontotemporal dementia patient neurons. *Cell stem cell*, 31(5), 676.

Leng L, et al. (2018) Menin Deficiency Leads to Depressive-like Behaviors in Mice by Modulating Astrocyte-Mediated Neuroinflammation. *Neuron*, 100(3), 551.

Cope EC, et al. (2018) Microglia Play an Active Role in Obesity-Associated Cognitive Decline. *The Journal of neuroscience : the official journal of the Society for Neuroscience*, 38(41), 8889.

Brague JC, et al. (2018) BDNF infusion into the MPN mag is sufficient to restore copulatory behavior in the castrated Syrian hamster. *Hormones and behavior*, 102, 69.

Hammoum I, et al. (2018) Retinal dysfunction parallels morphologic alterations and precede clinically detectable vascular alterations in Meriones shawi, a model of type 2 diabetes. *Experimental eye research*, 176, 174.

König HG, et al. (2017) NF- κ B regulates neuronal ankyrin-G via a negative feedback loop. *Scientific reports*, 7, 42006.