Resource Summary Report

Generated by FDI Lab - SciCrunch.org on May 11, 2025

Synaptophysin

RRID:AB_399360 Type: Antibody

Proper Citation

(BD Biosciences Cat# 611880, RRID:AB_399360)

Antibody Information

URL: http://antibodyregistry.org/AB_399360

Proper Citation: (BD Biosciences Cat# 611880, RRID:AB_399360)

Target Antigen: Synaptophysin

Host Organism: mouse

Clonality: monoclonal

Comments: Western blot, Bioimaging, Immunofluorescence

Antibody Name: Synaptophysin

Description: This monoclonal targets Synaptophysin

Target Organism: rat, mouse

Antibody ID: AB_399360

Vendor: BD Biosciences

Catalog Number: 611880

Record Creation Time: 20231110T081113+0000

Record Last Update: 20241115T114107+0000

Ratings and Alerts

No rating or validation information has been found for Synaptophysin.

No alerts have been found for Synaptophysin.

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.

Sun P, et al. (2024) Generation of self-renewing neuromesodermal progenitors with neuronal and skeletal muscle bipotential from human embryonic stem cells. Cell reports methods, 4(11), 100897.

Tshering LF, et al. (2023) Immune mechanisms shape the clonal landscape during early progression of prostate cancer. Developmental cell, 58(12), 1071.

Roppongi RT, et al. (2020) LRRTMs Organize Synapses through Differential Engagement of Neurexin and PTP?. Neuron, 106(1), 108.

Hayata-Takano A, et al. (2019) Pituitary Adenylate Cyclase-Activating Polypeptide Modulates Dendritic Spine Maturation and Morphogenesis via MicroRNA-132 Upregulation. The Journal of neuroscience : the official journal of the Society for Neuroscience, 39(22), 4208.

Zhang P, et al. (2018) Heparan Sulfate Organizes Neuronal Synapses through Neurexin Partnerships. Cell, 174(6), 1450.

Aguayo FI, et al. (2018) Matrix Metalloproteinase 9 Displays a Particular Time Response to Acute Stress: Variation in Its Levels and Activity Distribution in Rat Hippocampus. ACS chemical neuroscience, 9(5), 945.

Wang Y, et al. (2017) Combined Loss of EAF2 and p53 Induces Prostate Carcinogenesis in Male Mice. Endocrinology, 158(12), 4189.