Resource Summary Report

Generated by RRID on Aug 7, 2026

Rabbit Anti-Synaptophysin Polyclonal Antibody, Unconjugated

RRID:AB_778204
Type: Antibody

Proper Citation

Abcam Cat# ab32594, RRID:AB_778204

Antibody Information

URL: http://antibodyregistry.org/AB_778204

Proper Citation: Abcam Cat# ab32594, RRID:AB_778204

Target Antigen: Synaptophysin

Host Organism: rabbit

Clonality: polyclonal

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

Antibody Name: Rabbit Anti-Synaptophysin Polyclonal Antibody, Unconjugated

Description: This polyclonal targets Synaptophysin

Target Organism: other species not tested.predicted to react with human (100 identity with immunogen) due to sequence homology, rat, reacts with mouse, mouse, cow and sheep, bovine, sheep

Antibody ID: AB_778204

Vendor: Abcam

Catalog Number: ab32594

Record Creation Time: 20250820T043910+0000

Record Last Update: 20250820T193344+0000

Ratings and Alerts

No rating or validation information has been found for Rabbit Anti-Synaptophysin Polyclonal Antibody, Unconjugated.

No alerts have been found for Rabbit Anti-Synaptophysin Polyclonal Antibody, Unconjugated.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 13 mentions in open access literature.

Listed below are recent publications. The full list is available at RRID .

Ren J, et al. (2025) Dynamic changes of hippocampal dendritic spines in Alzheimer's disease mice among the different stages. Experimental neurology, 390, 115266.

Tan J, et al. (2025) Placode and neural crest origins of congenital deafness in mouse models of Waardenburg-Shah syndrome. iScience, 28(1), 111680.

Li W, et al. (2025) Procalcitonin contributes to hippocampal neuronal damage and impairment of LTP: implications for cognitive dysfunction in LPS-induced neuroinflammation rat model. Archives of microbiology, 207(6), 127.

Zengeler KE, et al. (2025) Inflammasome signaling in astrocytes modulates hippocampal plasticity. Immunity, 58(6), 1519.

Guo Y, et al. (2023) Neural progenitor cells derived from fibroblasts induced by small molecule compounds under hypoxia for treatment of Parkinson's disease in rats. Neural regeneration research, 18(5), 1090.

Li Y, et al. (2023) Multi-omics analysis of a drug-induced model of bipolar disorder in zebrafish. iScience, 26(5), 106744.

Wei F, et al. (2022) Experiences Shape Hippocampal Neuron Morphology and the Local Levels of CRHR1 and OTR. Cellular and molecular neurobiology.

Wei F, et al. (2022) Effects of maternal deprivation and environmental enrichment on anxiety-like and depression-like behaviors correlate with oxytocin system and CRH level in the medial-lateral habenula. Peptides, 158, 170882.

Sharma Y, et al. (2020) In vitro human stem cell derived cultures to monitor calcium signaling in neuronal development and function. Wellcome open research, 5, 16.

Matsui H, et al. (2019) Age- and ??-Synuclein-Dependent Degeneration of Dopamine and Noradrenaline Neurons in the Annual Killifish Nothobranchius furzeri. Cell reports, 26(7), 1727.

McLeod VM, et al. (2019) Androgen receptor antagonism accelerates disease onset in the SOD1G93A mouse model of amyotrophic lateral sclerosis. British journal of pharmacology, 176(13), 2111.

Mantanona CP, et al. (2019) Altered motor, anxiety-related and attentional task performance at baseline associate with multiple gene copies of the vesicular acetylcholine transporter and related protein overexpression in ChAT::Cre+ rats. Brain structure & function, 224(9), 3095.

McGann JC, et al. (2018) Neuronal activity induces glutathione metabolism gene expression in astrocytes. Glia, 66(9), 2024.