

Resource Summary Report

Generated by [dkNET](#) on Aug 5, 2026

Recombinant Anti-Synapsin I antibody [EPR23531-50]

RRID:AB_2920663

Type: Antibody

Proper Citation

Abcam Cat# ab254349, RRID:AB_2920663

Antibody Information

URL: http://antibodyregistry.org/AB_2920663

Proper Citation: Abcam Cat# ab254349, RRID:AB_2920663

Target Antigen: Synapsin I

Host Organism: rabbit

Clonality: recombinant monoclonal

Comments: Applications: ICC, IHC-Fr, Flow Cyt (Intra), WB, IP, IHC-P

Antibody Name: Recombinant Anti-Synapsin I antibody [EPR23531-50]

Description: This recombinant monoclonal targets Synapsin I

Target Organism: Human, Rat, Mouse

Clone ID: EPR23531-50

Antibody ID: AB_2920663

Vendor: Abcam

Catalog Number: ab254349

Record Creation Time: 20250819T213823+0000

Record Last Update: 20250819T233652+0000

Ratings and Alerts

No rating or validation information has been found for Recombinant Anti-Synapsin I antibody [EPR23531-50].

No alerts have been found for Recombinant Anti-Synapsin I antibody [EPR23531-50].

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 [dkNET](#) .

Huang W, et al. (2026) Nanoengineered extrusion-aligned tract bioprinting enables functional repair of spinal cord injuries. Cell stem cell.

Yu ZY, et al. (2025) Roles of blood monocytes carrying TREM2R47H mutation in pathogenesis of Alzheimer's disease and its therapeutic potential in APP/PS1 mice. Alzheimer's & dementia : the journal of the Alzheimer's Association, 21(2), e14402.

Song C, et al. (2023) Aminoprocaine protects against hippocampal neuronal death via preserving oxidative phosphorylation in refractory status epilepticus. Cell death discovery, 9(1), 144.

Parra-Rivas LA, et al. (2023) Serine-129 phosphorylation of τ -synuclein is an activity-dependent trigger for physiologic protein-protein interactions and synaptic function. Neuron, 111(24), 4006.

Kagan BJ, et al. (2022) In vitro neurons learn and exhibit sentience when embodied in a simulated game-world. Neuron, 110(23), 3952.

Park J, et al. (2018) A 3D human triculture system modeling neurodegeneration and neuroinflammation in Alzheimer's disease. Nature neuroscience, 21(7), 941.