

Resource Summary Report

Generated by NIF on Jul 30, 2026

Anti-Bassoon

RRID:AB_887697

Type: Antibody

Proper Citation

Synaptic Systems Cat# 141 003, RRID:AB_887697

Antibody Information

URL: http://antibodyregistry.org/AB_887697

Proper Citation: Synaptic Systems Cat# 141 003, RRID:AB_887697

Target Antigen: Bassoon

Host Organism: rabbit

Clonality: polyclonal

Comments: Applications: WB,ICC,IHC,IHC-P,ELISA

Antibody Name: Anti-Bassoon

Description: This polyclonal targets Bassoon

Target Organism: chicken, rat, mouse

Antibody ID: AB_887697

Vendor: Synaptic Systems

Catalog Number: 141 003

Record Creation Time: 20250819T234213+0000

Record Last Update: 20250820T060921+0000

Ratings and Alerts

No rating or validation information has been found for Anti-Bassoon.

No alerts have been found for Anti-Bassoon.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 8 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Camus C, et al. (2025) Synaptic pruning following NMDAR-dependent LTD preferentially affects isolated synapses. iScience, 28(10), 113093.

Kim J, et al. (2024) Presynaptic Rac1 in the hippocampus selectively regulates working memory. eLife, 13.

Licht-Murava A, et al. (2023) Astrocytic TDP-43 dysregulation impairs memory by modulating antiviral pathways and interferon-inducible chemokines. Science advances, 9(16), eade1282.

Watson JF, et al. (2021) AMPA receptor anchoring at CA1 synapses is determined by N-terminal domain and TARP $\gamma 8$ interactions. Nature communications, 12(1), 5083.

Holderith N, et al. (2020) A High-Resolution Method for Quantitative Molecular Analysis of Functionally Characterized Individual Synapses. Cell reports, 32(4), 107968.

Romeo R, et al. (2020) Deletion of LRP1 From Astrocytes Modifies Neuronal Network Activity in an in vitro Model of the Tripartite Synapse. Frontiers in cellular neuroscience, 14, 567253.

Patzke C, et al. (2019) Neuromodulator Signaling Bidirectionally Controls Vesicle Numbers in Human Synapses. Cell, 179(2), 498.

Schoen M, et al. (2015) Super-Resolution Microscopy Reveals Presynaptic Localization of the ALS/FTD Related Protein FUS in Hippocampal Neurons. Frontiers in cellular neuroscience, 9, 496.