

Resource Summary Report

Generated by [RRID](#) on Sep 10, 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: 20231110T042054+0000

Record Last Update: 20260829T165506+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 10 mentions in open access literature.

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

Oláh VJ, et al. (2026) Bidirectional control of vesicular GABA release, LTP, and amotivation by GluN2D-selective allosteric modulators and ketamine. *Cell reports*, 45(8), 117707.

Metodieva V, et al. (2026) Divergent toxicity mechanisms of amyloid-beta aggregates arising from a single aggregation reaction. *Cell reports*, 45(7), 117595.

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.