

# Resource Summary Report

Generated by [NIF](#) on Aug 1, 2026

## Anti-Bassoon

RRID:AB\_2661779

Type: Antibody

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### Proper Citation

Synaptic Systems Cat# 141 016, RRID:AB\_2661779

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### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_2661779](http://antibodyregistry.org/AB_2661779)

**Proper Citation:** Synaptic Systems Cat# 141 016, RRID:AB\_2661779

**Target Antigen:** Bassoon

**Host Organism:** chicken

**Clonality:** polyclonal

**Comments:** Applications: ICC,IHC,IHC-P

**Antibody Name:** Anti-Bassoon

**Description:** This polyclonal targets Bassoon

**Target Organism:** Rat, Mouse

**Antibody ID:** AB\_2661779

**Vendor:** Synaptic Systems

**Catalog Number:** 141 016

**Record Creation Time:** 20250819T214710+0000

**Record Last Update:** 20250820T000532+0000

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### 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 12 mentions in open access literature.

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

Le A, et al. (2025) High-content image-based pooled screens reveal regulators of synaptogenesis. Cell reports, 44(7), 115889.

Swain S, et al. (2025) Low-Glucose Culture Conditions Bias Neuronal Energetics Towards Oxidative Phosphorylation. Journal of neurochemistry, 169(6), e70125.

Martin Flores N, et al. (2024) Downregulation of Dickkopf-3, a Wnt antagonist elevated in Alzheimer's disease, restores synapse integrity and memory in a disease mouse model. eLife, 12.

Uggerud IM, et al. (2023) Development and Optimization of a Multilayer Rat Purkinje Neuron Culture. Cerebellum (London, England).

Jones ME, et al. (2023) A genetic variant of the Wnt receptor LRP6 accelerates synapse degeneration during aging and in Alzheimer's disease. Science advances, 9(2), eabo7421.

Wittenmayer N, et al. (2023) S-SCAM is essential for synapse formation. Frontiers in cellular neuroscience, 17, 1182493.

Ichinose S, et al. (2023) Interaction between Teneurin-2 and microtubules via EB proteins provides a platform for GABAA receptor exocytosis. eLife, 12.

Damstra HGJ, et al. (2022) Visualizing cellular and tissue ultrastructure using Ten-fold Robust Expansion Microscopy (TREx). eLife, 11.

Holderith N, et al. (2021) Selective Enrichment of Munc13-2 in Presynaptic Active Zones of Hippocampal Pyramidal Cells That Innervate mGluR1?? Expressing Interneurons. Frontiers in synaptic neuroscience, 13, 773209.

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

Silm K, et al. (2019) Synaptic Vesicle Recycling Pathway Determines Neurotransmitter Content and Release Properties. Neuron, 102(4), 786.

Concina G, et al. (2018) Coherent Activity between the Prelimbic and Auditory Cortex in the Slow-Gamma Band Underlies Fear Discrimination. The Journal of neuroscience : the official journal of the Society for Neuroscience, 38(39), 8313.