

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://FDILab.SciCrunch.org) on Apr 20, 2025

Bassoon

RRID:AB_887698

Type: Antibody

Proper Citation

(Synaptic Systems Cat# 141 002, RRID:AB_887698)

Antibody Information

URL: http://antibodyregistry.org/AB_887698

Proper Citation: (Synaptic Systems Cat# 141 002, RRID:AB_887698)

Target Antigen: Bassoon

Host Organism: rabbit

Clonality: polyclonal

Comments: Applications: WB,ICC,IHC. This entry was consolidated by curator with a duplicate RRID: AB_2274984.

Antibody Name: Bassoon

Description: This polyclonal targets Bassoon

Target Organism: chicken, rat, mouse

Antibody ID: AB_887698

Vendor: Synaptic Systems

Catalog Number: 141 002

Record Creation Time: 20231110T045343+0000

Record Last Update: 20241115T123158+0000

Ratings and Alerts

No rating or validation information has been found for Bassoon.

No alerts have been found for Bassoon.

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 [FDI Lab - SciCrunch.org](#).

Fan J, et al. (2019) Neural Activities in Multiple Rat Brain Regions in Lithium-Pilocarpine-Induced Status Epilepticus Model. *Frontiers in molecular neuroscience*, 12, 323.

Li X, et al. (2019) Presynaptic Endosomal Cathepsin D Regulates the Biogenesis of GABAergic Synaptic Vesicles. *Cell reports*, 28(4), 1015.

Ackermann F, et al. (2019) Critical role for Piccolo in synaptic vesicle retrieval. *eLife*, 8.

Blanco-Suarez E, et al. (2018) Astrocyte-Secreted Chordin-like 1 Drives Synapse Maturation and Limits Plasticity by Increasing Synaptic GluA2 AMPA Receptors. *Neuron*, 100(5), 1116.

Farhy-Tselnicker I, et al. (2017) Astrocyte-Secreted Glypican 4 Regulates Release of Neuronal Pentraxin 1 from Axons to Induce Functional Synapse Formation. *Neuron*, 96(2), 428.

Nishimune H, et al. (2016) Dual-color STED microscopy reveals a sandwich structure of Bassoon and Piccolo in active zones of adult and aged mice. *Scientific reports*, 6, 27935.