

Resource Summary Report

Generated by PRECISE-TBI on Sep 4, 2026

Anti-pan Neurexin-1

RRID:AB_11211973

Type: Antibody

Proper Citation

Millipore Cat# ABN161, RRID:AB_11211973

Antibody Information

URL: http://antibodyregistry.org/AB_11211973

Proper Citation: Millipore Cat# ABN161, RRID:AB_11211973

Target Antigen: pan Neurexin-1

Host Organism: rabbit

Clonality: polyclonal

Comments: seller recommendations: Immunocytochemistry; Immunoprecipitation; Immunohistochemistry; Western Blot; WB, IH, IC, IP

Antibody Name: Anti-pan Neurexin-1

Description: This polyclonal targets pan Neurexin-1

Target Organism: h, m, r

Antibody ID: AB_11211973

Vendor: Millipore

Catalog Number: ABN161

Record Creation Time: 20231110T055755+0000

Record Last Update: 20260829T050302+0000

Ratings and Alerts

No rating or validation information has been found for Anti-pan Neurexin-1.

No alerts have been found for Anti-pan Neurexin-1.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 7 mentions in open access literature.

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

Padmanabhan N, et al. (2026) Neurexin-1? drives synaptic transmission through structural integration of neurotransmitter release machinery and postsynaptic receptor nanodomains. Neuron.

Pereyra G, et al. (2025) SFRP1 upregulation causes hippocampal synaptic dysfunction and memory impairment. Cell reports, 44(4), 115535.

Randolph LK, et al. (2024) Regulation of synapse density by Pumilio RNA-binding proteins. Cell reports, 43(10), 114747.

Eksi SE, et al. (2021) Epigenetic loss of heterogeneity from low to high grade localized prostate tumours. Nature communications, 12(1), 7292.

Sinha R, et al. (2020) LRRTM4: A Novel Regulator of Presynaptic Inhibition and Ribbon Synapse Arrangements of Retinal Bipolar Cells. Neuron, 105(6), 1007.

Roppongi RT, et al. (2020) LRRTMs Organize Synapses through Differential Engagement of Neurexin and PTP?. Neuron, 106(1), 108.

Zhang P, et al. (2018) Heparan Sulfate Organizes Neuronal Synapses through Neurexin Partnerships. Cell, 174(6), 1450.