

Resource Summary Report

Generated by PRECISE-TBI on Sep 20, 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: WB, IH, IC, IP; Western Blot; Immunohistochemistry; Immunoprecipitation; Immunocytochemistry

Antibody Name: Anti-pan Neurexin-1

Description: This polyclonal targets pan Neurexin-1

Target Organism: h, m, r

Defining Citation: [PMID:23787772](#)

Antibody ID: AB_11211973

Vendor: Millipore

Catalog Number: ABN161

Record Creation Time: 20231110T063407+0000

Record Last Update: 20260829T023629+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.