

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on May 1, 2025

Anti-Neurexin-1-Beta (Staining) Antibody

RRID:AB_2155531

Type: Antibody

Proper Citation

(Antibodies Incorporated Cat# 75-216, RRID:AB_2155531)

Antibody Information

URL: http://antibodyregistry.org/AB_2155531

Proper Citation: (Antibodies Incorporated Cat# 75-216, RRID:AB_2155531)

Target Antigen: Neurexin-1-Beta (staining)

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: ICC, WB

Validation status: IF or IB (Pass), IB in brain (Fail), IHC in brain (Fail), KO (ND)

This clone is associated with these products: purified (Antibodies Incorporated, Cat# 75-216, RRID:AB_2155531), supernatant (Antibodies Incorporated, Cat# 73-216, RRID:AB_10672978), hybridoma (UC Davis/NIH NeuroMab Facility, Cat# N170A/1, RRID:AB_2877537)

Antibody Name: Anti-Neurexin-1-Beta (Staining) Antibody

Description: This monoclonal targets Neurexin-1-Beta (staining)

Target Organism: mouse, human

Clone ID: N170A/1

Antibody ID: AB_2155531

Vendor: Antibodies Incorporated

Catalog Number: 75-216

Record Creation Time: 20231110T070453+0000

Record Last Update: 20241114T225421+0000

Ratings and Alerts

No rating or validation information has been found for Anti-Neurexin-1-Beta (Staining) Antibody.

No alerts have been found for Anti-Neurexin-1-Beta (Staining) Antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Marcatti M, et al. (2022) A β /tau oligomer interplay at human synapses supports shifting therapeutic targets for Alzheimer's disease. Cellular and molecular life sciences : CMLS, 79(4), 222.

Klatt O, et al. (2021) Endogenous γ -neurexins on axons and within synapses show regulated dynamic behavior. Cell reports, 35(11), 109266.

Prieto GA, et al. (2017) Pharmacological Rescue of Long-Term Potentiation in Alzheimer Diseased Synapses. The Journal of neuroscience : the official journal of the Society for Neuroscience, 37(5), 1197.

Yamagata M, et al. (2012) Transgenic strategy for identifying synaptic connections in mice by fluorescence complementation (GRASP). Frontiers in molecular neuroscience, 5, 18.