

Resource Summary Report

Generated by [RRID](#) on Aug 5, 2026

Anti-Shank1 Antibody

RRID:AB_2270283

Type: Antibody

Proper Citation

Antibodies Incorporated Cat# 75-064, RRID:AB_2270283

Antibody Information

URL: http://antibodyregistry.org/AB_2270283

Proper Citation: Antibodies Incorporated Cat# 75-064, RRID:AB_2270283

Target Antigen: Shank1

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: IB, ICC, IHC, WB

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

This clone is associated with these products: purified (Antibodies Incorporated, Cat# 75-064, RRID:AB_2270283), supernatant (Antibodies Incorporated, Cat# 73-064, RRID:AB_10673108), hybridoma (UC Davis/NIH NeuroMab Facility, Cat# N22/21, RRID:AB_2877381)

Antibody Name: Anti-Shank1 Antibody

Description: This monoclonal targets Shank1

Target Organism: rat, mouse, human

Clone ID: N22/21

Antibody ID: AB_2270283

Vendor: Antibodies Incorporated

Catalog Number: 75-064

Record Creation Time: 20250820T070625+0000

Record Last Update: 20250821T013715+0000

Ratings and Alerts

No rating or validation information has been found for Anti-Shank1 Antibody.

No alerts have been found for Anti-Shank1 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 [RRID](#) .

Williams CA, et al. (2025) The Alzheimer's disease risk gene SORL1 is a regulator of excitatory neuronal function. bioRxiv : the preprint server for biology.

Suzuki T, et al. (2021) Non-microtubule tubulin-based backbone and subordinate components of postsynaptic density lattices. Life science alliance, 4(7).

Lautz JD, et al. (2021) Synaptic protein interaction networks encode experience by assuming stimulus-specific and brain-region-specific states. Cell reports, 37(9), 110076.

Suzuki T, et al. (2018) Protein components of post-synaptic density lattice, a backbone structure for type I excitatory synapses. Journal of neurochemistry, 144(4), 390.