

Resource Summary Report

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

Anti-Beta1-Spectrin Antibody

RRID:AB_2315815

Type: Antibody

Proper Citation

Antibodies Incorporated Cat# 75-374, RRID:AB_2315815

Antibody Information

URL: http://antibodyregistry.org/AB_2315815

Proper Citation: Antibodies Incorporated Cat# 75-374, RRID:AB_2315815

Target Antigen: Beta1-spectrin

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: IB, ICC, IHC

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# 75-374, RRID:AB_2315815), supernatant (Antibodies Incorporated, Cat# 73-374, RRID:AB_2315814), hybridoma (UC Davis/NIH NeuroMab Facility, Cat# N385/21, RRID:AB_2877418)

Antibody Name: Anti-Beta1-Spectrin Antibody

Description: This monoclonal targets Beta1-spectrin

Target Organism: rat, mouse, human

Clone ID: N385/21

Antibody ID: AB_2315815

Vendor: Antibodies Incorporated

Catalog Number: 75-374

Record Creation Time: 20250819T215515+0000

Record Last Update: 20250820T003127+0000

Ratings and Alerts

No rating or validation information has been found for Anti-Beta1-Spectrin Antibody.

No alerts have been found for Anti-Beta1-Spectrin Antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Sert O, et al. (2024) Postsynaptic β 1 spectrin maintains Na⁺ channels at the neuromuscular junction. The Journal of physiology, 602(6), 1127.

Liu CH, et al. (2020) β spectrin-dependent and domain specific mechanisms for Na⁺ channel clustering. eLife, 9.

Liu CH, et al. (2020) Nodal β spectrins are required to maintain Na⁺ channel clustering and axon integrity. eLife, 9.