

Resource Summary Report

Generated by [NIF](#) on Sep 13, 2026

Anti-Stargazin/Cacng2, CT

RRID:AB_310726

Type: Antibody

Proper Citation

Millipore Cat# 07-577, RRID:AB_310726

Antibody Information

URL: http://antibodyregistry.org/AB_310726

Proper Citation: Millipore Cat# 07-577, RRID:AB_310726

Target Antigen: Stargazin/Cacng2 CT

Host Organism: rabbit

Clonality: polyclonal

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

Antibody Name: Anti-Stargazin/Cacng2, CT

Description: This polyclonal targets Stargazin/Cacng2 CT

Target Organism: m, r

Antibody ID: AB_310726

Vendor: Millipore

Catalog Number: 07-577

Record Creation Time: 20231110T081107+0000

Record Last Update: 20260829T223702+0000

Ratings and Alerts

No rating or validation information has been found for Anti-Stargazin/Cacng2, CT.

No alerts have been found for Anti-Stargazin/Cacng2, CT.

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 [NIF](#) .

Xiong S, et al. (2026) BEST1-mediated tonic excitation facilitates anxiety-like behaviors in a mouse model of chronic neuropathic pain. Cell reports, 45(4), 117229.

Chen ZJ, et al. (2023) Enhanced AMPAR-dependent synaptic transmission by S-nitrosylation in the vmPFC contributes to chronic inflammatory pain-induced persistent anxiety in mice. Acta pharmacologica Sinica, 44(5), 954.

Zhang W, et al. (2019) Arc Oligomerization Is Regulated by CaMKII Phosphorylation of the GAG Domain: An Essential Mechanism for Plasticity and Memory Formation. Molecular cell, 75(1), 13.

Ben-Yaacov A, et al. (2017) Molecular Mechanism of AMPA Receptor Modulation by TARP/Stargazin. Neuron, 93(5), 1126.