

Resource Summary Report

Generated by [RRID](#) on Aug 12, 2026

Calcium channel L type DHPR alpha 2 subunit antibody [20A]

RRID:AB_303365

Type: Antibody

Proper Citation

Abcam Cat# ab2864, RRID:AB_303365

Antibody Information

URL: http://antibodyregistry.org/AB_303365

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Target Antigen: Calcium channel L type DHPR alpha 2 subunit antibody [20A]

Host Organism: mouse

Clonality: monoclonal

Comments: validation status unknown, seller recommendations provided in 2012:2a;2a Immunohistochemistry; Flow Cytometry; Western Blot; Immunocytochemistry; Immunohistochemistry - fixed; Immunofluorescence; Immunohistochemistry - frozen; Flow Cyt, ICC/IF, IHC-Fr, IHC-P, WB

Antibody Name: Calcium channel L type DHPR alpha 2 subunit antibody [20A]

Description: This monoclonal targets Calcium channel L type DHPR alpha 2 subunit antibody [20A]

Target Organism: guinea pig, rat, mouse, rabbit, human

Antibody ID: AB_303365

Vendor: Abcam

Catalog Number: ab2864

Record Creation Time: 20250819T232912+0000

Record Last Update: 20250820T052920+0000

Ratings and Alerts

No rating or validation information has been found for Calcium channel L type DHPR alpha 2 subunit antibody [20A].

No alerts have been found for Calcium channel L type DHPR alpha 2 subunit antibody [20A].

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](#) .

Pintacuda G, et al. (2023) Protein interaction studies in human induced neurons indicate convergent biology underlying autism spectrum disorders. Cell genomics, 3(3), 100250.

Kuijpers M, et al. (2021) Neuronal Autophagy Regulates Presynaptic Neurotransmission by Controlling the Axonal Endoplasmic Reticulum. Neuron, 109(2), 299.

Lau LA, et al. (2017) Ca^{2+} -1 Signaling Drives Cell Death, Synaptogenesis, Circuit Reorganization, and Gabapentin-Mediated Neuroprotection in a Model of Insult-Induced Cortical Malformation. eNeuro, 4(5).