

Resource Summary Report

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

Mouse Anti-Calcium channel L type DHPR alpha 2 subunit Monoclonal Antibody, Unconjugated, Clone 20A

RRID:AB_303365

Type: Antibody

Proper Citation

Abcam Cat# ab2864, RRID:AB_303365

Antibody Information

URL: http://antibodyregistry.org/AB_303365

Proper Citation: Abcam Cat# ab2864, RRID:AB_303365

Target Antigen: Calcium channel L type DHPR alpha 2 subunit

Host Organism: mouse

Clonality: monoclonal

Comments: validation status unknown, seller recommendations provided in 2012: Immunohistochemistry; Western Blot; Immunohistochemistry-Fr, Immunohistochemistry-P, Western Blot

Antibody Name: Mouse Anti-Calcium channel L type DHPR alpha 2 subunit Monoclonal Antibody, Unconjugated, Clone 20A

Description: This monoclonal targets Calcium channel L type DHPR alpha 2 subunit

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

Clone ID: Clone 20A

Antibody ID: AB_303365

Vendor: Abcam

Catalog Number: ab2864

Record Creation Time: 20250820T060941+0000

Record Last Update: 20250820T232607+0000

Ratings and Alerts

No rating or validation information has been found for Mouse Anti-Calcium channel L type DHPR alpha 2 subunit Monoclonal Antibody, Unconjugated, Clone 20A.

No alerts have been found for Mouse Anti-Calcium channel L type DHPR alpha 2 subunit Monoclonal Antibody, Unconjugated, Clone 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).