

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 9, 2026

Anti-Calcium Channel (alpha1A Subunit) (P/Q-type of Voltage-gated Ca²⁺ Channel) antibody produced in rabbit

RRID:AB_258735

Type: Antibody

Proper Citation

Sigma-Aldrich Cat# C1353, RRID:AB_258735

Antibody Information

URL: http://antibodyregistry.org/AB_258735

Proper Citation: Sigma-Aldrich Cat# C1353, RRID:AB_258735

Target Antigen: Calcium Channel (alpha1A Subunit) (P/Q-type of Voltage-gated Ca²⁺ Channel) antibody produced in rabbit

Clonality: polyclonal

Comments: Vendor recommendations: immunoblotting: 1:200, immunohistochemistry: 1:100

Antibody Name: Anti-Calcium Channel (alpha1A Subunit) (P/Q-type of Voltage-gated Ca²⁺ Channel) antibody produced in rabbit

Description: This polyclonal targets Calcium Channel (alpha1A Subunit) (P/Q-type of Voltage-gated Ca²⁺ Channel) antibody produced in rabbit

Target Organism: rat, mouse

Defining Citation: [PMID:16736476](#)

Antibody ID: AB_258735

Vendor: Sigma-Aldrich

Catalog Number: C1353

Record Creation Time: 20250820T030236+0000

Record Last Update: 20250820T151135+0000

Ratings and Alerts

No rating or validation information has been found for Anti-Calcium Channel (alpha1A Subunit) (P/Q-type of Voltage-gated Ca²⁺ Channel) antibody produced in rabbit.

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Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Schulte A, et al. (2022) Homeostatic calcium fluxes, ER calcium release, SOCE, and calcium oscillations in cultured astrocytes are interlinked by a small calcium toolkit. Cell calcium, 101, 102515.