

Resource Summary Report

Generated by [RRID](#) on Aug 7, 2026

Ryanodine Receptor antibody [C3-33]

RRID:AB_2183052

Type: Antibody

Proper Citation

Abcam Cat# ab2827, RRID:AB_2183052

Antibody Information

URL: http://antibodyregistry.org/AB_2183052

Proper Citation: Abcam Cat# ab2827, RRID:AB_2183052

Target Antigen: RYR1

Host Organism: mouse

Clonality: monoclonal

Comments: validation status unknown, seller recommendations provided in 2012:western blot, immunoprecipitation, immunohistochemistry, flow cytometry

Antibody Name: Ryanodine Receptor antibody [C3-33]

Description: This monoclonal targets RYR1

Target Organism: human

Clone ID: C3-33

Antibody ID: AB_2183052

Vendor: Abcam

Catalog Number: ab2827

Record Creation Time: 20250820T063436+0000

Record Last Update: 20250821T002744+0000

Ratings and Alerts

No rating or validation information has been found for Ryanodine Receptor antibody [C3-33].

No alerts have been found for Ryanodine Receptor antibody [C3-33].

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Jiang X, et al. (2022) Acetate suppresses myocardial contraction via the short-chain fatty acid receptor GPR43. *Frontiers in physiology*, 13, 1111156.

Potenza DM, et al. (2020) Activation of endogenous protein phosphatase 1 enhances the calcium sensitivity of the ryanodine receptor type 2 in murine ventricular cardiomyocytes. *The Journal of physiology*, 598(6), 1131.