

Resource Summary Report

Generated by [RRID](#) on Aug 3, 2026

MRCL3/MRLC2/MYL9 (FL-172)

RRID:AB_2148039

Type: Antibody

Proper Citation

Santa Cruz Biotechnology Cat# sc-15370, RRID:AB_2148039

Antibody Information

URL: http://antibodyregistry.org/AB_2148039

Proper Citation: Santa Cruz Biotechnology Cat# sc-15370, RRID:AB_2148039

Target Antigen: MYL9, LOC391722, MRCL3, MRLC2

Host Organism: rabbit

Clonality: polyclonal

Comments: Discontinued: 2016; validation status unknown check with seller; recommendations: ELISA; Immunofluorescence; Immunoprecipitation; Western Blot; Western Blotting, Immunoprecipitation, Immunofluorescence, ELISA

Antibody Name: MRCL3/MRLC2/MYL9 (FL-172)

Description: This polyclonal targets MYL9, LOC391722, MRCL3, MRLC2

Target Organism: rat, mouse, human

Clone ID: FL-172

Antibody ID: AB_2148039

Vendor: Santa Cruz Biotechnology

Catalog Number: sc-15370

Record Creation Time: 20250819T221958+0000

Record Last Update: 20250820T015120+0000

Ratings and Alerts

No rating or validation information has been found for MRCL3/MRLC2/MYL9 (FL-172).

Warning: Discontinued: 2016

Discontinued: 2016; validation status unknown check with seller; recommendations: ELISA; Immunofluorescence; Immunoprecipitation; Western Blot; Western Blotting, Immunoprecipitation, Immunofluorescence, ELISA

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 [RRID](#) .

Bürgi J, et al. (2020) Ligand Binding to the Collagen VI Receptor Triggers a Talin-to-RhoA Switch that Regulates Receptor Endocytosis. *Developmental cell*, 53(4), 418.

Sieck GC, et al. (2019) Mechanisms underlying TNF α -induced enhancement of force generation in airway smooth muscle. *Physiological reports*, 7(17), e14220.

Zhao Y, et al. (2019) A Platform for Generation of Chamber-Specific Cardiac Tissues and Disease Modeling. *Cell*, 176(4), 913.

Toussay X, et al. (2017) Presenilin 1 mutation decreases both calcium and contractile responses in cerebral arteries. *Neurobiology of aging*, 58, 201.