

Resource Summary Report

Generated by [RRID](#) on Aug 1, 2026

MEF2C antibody

RRID:AB_2142861

Type: Antibody

Proper Citation

Abcam Cat# ab64644, RRID:AB_2142861

Antibody Information

URL: http://antibodyregistry.org/AB_2142861

Proper Citation: Abcam Cat# ab64644, RRID:AB_2142861

Target Antigen: MEF2C

Host Organism: rabbit

Clonality: polyclonal

Comments: validation status unknown, seller recommendations provided in 2012:western blot, immunocytochemistry

Antibody Name: MEF2C antibody

Description: This polyclonal targets MEF2C

Target Organism: human

Antibody ID: AB_2142861

Vendor: Abcam

Catalog Number: ab64644

Record Creation Time: 20250820T045848+0000

Record Last Update: 20250820T202720+0000

Ratings and Alerts

No rating or validation information has been found for MEF2C antibody.

No alerts have been found for MEF2C antibody.

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](#) .

Chen LF, et al. (2020) The NMDA receptor subunit GluN3A regulates synaptic activity-induced and myocyte enhancer factor 2C (MEF2C)-dependent transcription. The Journal of biological chemistry, 295(25), 8613.

Mukai J, et al. (2019) Recapitulation and Reversal of Schizophrenia-Related Phenotypes in Setd1a-Deficient Mice. Neuron, 104(3), 471.

Luo L, et al. (2019) HDAC4 Controls Muscle Homeostasis through Deacetylation of Myosin Heavy Chain, PGC-1 α , and Hsc70. Cell reports, 29(3), 749.