

Resource Summary Report

Generated by [RRID](#) on Aug 10, 2026

Myogenin antibody [EPR4789]

RRID:AB_10971849

Type: Antibody

Proper Citation

Abcam Cat# ab124800, RRID:AB_10971849

Antibody Information

URL: http://antibodyregistry.org/AB_10971849

Proper Citation: Abcam Cat# ab124800, RRID:AB_10971849

Target Antigen: Myogenin antibody [EPR4789]

Host Organism: rabbit

Clonality: monoclonal

Comments: validation status unknown, seller recommendations provided in 2012: Immunohistochemistry; Immunohistochemistry - fixed; Western Blot; Flow Cytometry; Flow Cyt, IHC-P, WB

Antibody Name: Myogenin antibody [EPR4789]

Description: This monoclonal targets Myogenin antibody [EPR4789]

Target Organism: rat, mouse, human

Antibody ID: AB_10971849

Vendor: Abcam

Catalog Number: ab124800

Record Creation Time: 20250819T234550+0000

Record Last Update: 20250820T062031+0000

Ratings and Alerts

No rating or validation information has been found for Myogenin antibody [EPR4789].

No alerts have been found for Myogenin antibody [EPR4789].

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 7 mentions in open access literature.

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

Tichy ED, et al. (2026) Myogenic dysregulation underlies tongue overgrowth in Beckwith-Wiedemann syndrome. bioRxiv : the preprint server for biology.

Konada L, et al. (2026) The heat shock transcription factor, HSF1, stimulates the catalytic engagement of topoisomerase II? over topoisomerase II?. Molecular cell, 86(13), 2474.

Fujii T, et al. (2025) Reconstructing epigenomic dynamics through a single-cell multi-epigenome data integration framework. Nature communications, 16(1), 11006.

Shen Y, et al. (2024) ABHD7-mediated depalmitoylation of lamin A promotes myoblast differentiation. Cell reports, 43(2), 113720.

Fujita R, et al. (2023) Generation of a MyoD knock-in reporter mouse line to study muscle stem cell dynamics and heterogeneity. iScience, 26(5), 106592.

Feng X, et al. (2023) Polycomb Ezh1 maintains murine muscle stem cell quiescence through non-canonical regulation of Notch signaling. Developmental cell, 58(12), 1052.

Stoklund Dittlau K, et al. (2021) Human motor units in microfluidic devices are impaired by FUS mutations and improved by HDAC6 inhibition. Stem cell reports, 16(9), 2213.