

# Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

## MyoD1 antibody [5.2F]

RRID:AB\_2148758

Type: Antibody

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### Proper Citation

Abcam Cat# ab16148, RRID:AB\_2148758

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### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_2148758](http://antibodyregistry.org/AB_2148758)

**Proper Citation:** Abcam Cat# ab16148, RRID:AB\_2148758

**Target Antigen:** Myod1

**Host Organism:** mouse

**Clonality:** monoclonal

**Comments:** validation status unknown, seller recommendations provided in 2012:western blot, ELISA, immunoprecipitation, immunohistochemistry, immunocytochemistry

**Antibody Name:** MyoD1 antibody [5.2F]

**Description:** This monoclonal targets Myod1

**Target Organism:** chicken, mouse, human

**Antibody ID:** AB\_2148758

**Vendor:** Abcam

**Catalog Number:** ab16148

**Record Creation Time:** 20250819T224520+0000

**Record Last Update:** 20250820T031232+0000

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### Ratings and Alerts

No rating or validation information has been found for MyoD1 antibody [5.2F].

No alerts have been found for MyoD1 antibody [5.2F].

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## Data and Source Information

**Source:** [Antibody Registry](#)

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## Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Ikenaka A, et al. (2023) SMN promotes mitochondrial metabolic maturation during myogenesis by regulating the MYOD-miRNA axis. Life science alliance, 6(3).

Yang J, et al. (2022) Mst1/2 Is Necessary for Satellite Cell Differentiation to Promote Muscle Regeneration. Stem cells (Dayton, Ohio), 40(1), 74.