

# Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on Mar 29, 2025

## Rabbit Anti-Chicken Desmin Antibody, Unconjugated

RRID:AB\_476910

Type: Antibody

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### Proper Citation

(Sigma-Aldrich Cat# D8281, RRID:AB\_476910)

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### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_476910](http://antibodyregistry.org/AB_476910)

**Proper Citation:** (Sigma-Aldrich Cat# D8281, RRID:AB\_476910)

**Target Antigen:** Desmin

**Host Organism:** rabbit

**Clonality:** unknown

**Comments:** Vendor recommendations: Immunofluorescence; Western Blot; Indirect Immunofluorescence, Indirect Immunofluorescence, Western Blot

**Antibody Name:** Rabbit Anti-Chicken Desmin Antibody, Unconjugated

**Description:** This unknown targets Desmin

**Target Organism:** chicken, chicken/avian, mouse, bovine, human

**Defining Citation:** [PMID:18925566](https://pubmed.ncbi.nlm.nih.gov/18925566/)

**Antibody ID:** AB\_476910

**Vendor:** Sigma-Aldrich

**Catalog Number:** D8281

**Record Creation Time:** 20231110T044411+0000

**Record Last Update:** 20241115T103143+0000

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## Ratings and Alerts

No rating or validation information has been found for Rabbit Anti-Chicken Desmin Antibody, Unconjugated.

No alerts have been found for Rabbit Anti-Chicken Desmin Antibody, Unconjugated.

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## Data and Source Information

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

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## Usage and Citation Metrics

We found 8 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [FDI Lab - SciCrunch.org](#).

Pinton L, et al. (2023) 3D human induced pluripotent stem cell-derived bioengineered skeletal muscles for tissue, disease and therapy modeling. *Nature protocols*, 18(4), 1337.

Gönczi M, et al. (2022) Septin7 is indispensable for proper skeletal muscle architecture and function. *eLife*, 11.

McKee CM, et al. (2022) The anti-aging protein Klotho affects early postnatal myogenesis by downregulating Jmjd3 and the canonical Wnt pathway. *FASEB journal : official publication of the Federation of American Societies for Experimental Biology*, 36(3), e22192.

Gentile A, et al. (2021) The EMT transcription factor Snai1 maintains myocardial wall integrity by repressing intermediate filament gene expression. *eLife*, 10.

Kural-Mang?t E, et al. (2021) Physical evidence on desmin-lamin B interaction. *Cytoskeleton (Hoboken, N.J.)*, 78(1), 14.

Preussner J, et al. (2018) Oncogenic Amplification of Zygotic Dux Factors in Regenerating p53-Deficient Muscle Stem Cells Defines a Molecular Cancer Subtype. *Cell stem cell*, 23(6), 794.

Sun X, et al. (2017) CFTR Influences Beta Cell Function and Insulin Secretion Through Non-Cell Autonomous Exocrine-Derived Factors. *Endocrinology*, 158(10), 3325.

Kuo IY, et al. (2008) Limited intravascular coupling in the rodent brainstem and retina supports a role for glia in regional blood flow. *The Journal of comparative neurology*, 511(6), 773.