

Resource Summary Report

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Mouse Anti-Chicken collagen type II Monoclonal Antibody, Unconjugated

RRID:AB_528165

Type: Antibody

Proper Citation

DSHB Cat# II-II6B3, RRID:AB_528165

Antibody Information

URL: http://antibodyregistry.org/AB_528165

Proper Citation: DSHB Cat# II-II6B3, RRID:AB_528165

Target Antigen: Mouse Chicken collagen type II

Host Organism: mouse

Clonality: monoclonal

Comments: manufacturer recommendations: IgG1, kappa light chain

Antibody Name: Mouse Anti-Chicken collagen type II Monoclonal Antibody, Unconjugated

Description: This monoclonal targets Mouse Chicken collagen type II

Target Organism: guinea pig, amoeba/protozoa, donkey, c. elegans/worm, reptile, chicken/bird, mouse, non-human primate, bacteria/archaea, drosophila/arthropod, rabbit, broad, other invertebrate, xenopus/amphibian, human, sheep, feline, rat, hamster, porcine, canine, goat, horse, mollusc, plant, other mammalian, bovine

Antibody ID: AB_528165

Vendor: DSHB

Catalog Number: II-II6B3

Record Creation Time: 20231110T080523+0000

Record Last Update: 20260901T040303+0000

Ratings and Alerts

No rating or validation information has been found for Mouse Anti-Chicken collagen type II Monoclonal Antibody, Unconjugated.

No alerts have been found for Mouse Anti-Chicken collagen type II Monoclonal Antibody, Unconjugated.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 20 mentions in open access literature.

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

Hanzelova P, et al. (2026) An essential role for actinotrichia in zebrafish fin patterning and courtship behavior. *Development* (Cambridge, England), 153(16).

John JL, et al. (2025) Comparative assessment of human chondroprogenitor viability and molecular phenotype in various parenteral transport media. *Histochemistry and cell biology*, 163(1), 82.

Karunya B BM, et al. (2025) Cytogenetic profiling of human articular cartilage chondrocytes, fibronectin adhesion assay derived chondroprogenitors and migratory chondroprogenitors. *Connective tissue research*, 1.

Rellmann Y, et al. (2025) Extracellular ERp57 promotes fibronectin fibril formation during matrix assembly of articular cartilage. *iScience*, 28(12), 114046.

Atsuta Y, et al. (2024) Direct reprogramming of non-limb fibroblasts to cells with properties of limb progenitors. *Developmental cell*, 59(3), 415.

Francis DV, et al. (2024) An ultrastructural report of human articular cartilage resident cells in correlation with their phenotypic characteristics. *Journal of histotechnology*, 47(1), 23.

Gadomski SJ, et al. (2024) Time- and cell-specific activation of BMP signaling restrains chondrocyte hypertrophy. *iScience*, 27(8), 110537.

Benard EL, et al. (2023) wnt10a is required for zebrafish median fin fold maintenance and adult unpaired fin metamorphosis. *Developmental dynamics : an official publication of the American Association of Anatomists*.

Subramanian A, et al. (2023) Mechanical force regulates Sox9 expression at the developing enthesis. *Development* (Cambridge, England), 150(16).

Dicks AR, et al. (2023) Skeletal dysplasia-causing TRPV4 mutations suppress the hypertrophic differentiation of human iPSC-derived chondrocytes. *eLife*, 12.

Sulaiman S, et al. (2022) Physical and Natural Crosslinking Approaches on Three-Dimensional Gelatin Microspheres for Cartilage Regeneration. *Tissue engineering. Part C, Methods*, 28(10), 557.

Otto IA, et al. (2022) Human adult, pediatric and microtia auricular cartilage harbor fibronectin-adhering progenitor cells with regenerative ear reconstruction potential. *iScience*, 25(9), 104979.

Hawkins MB, et al. (2021) Latent developmental potential to form limb-like skeletal structures in zebrafish. *Cell*, 184(4), 899.

Sulaiman SB, et al. (2021) Type II Collagen-Conjugated Mesenchymal Stem Cells Micromass for Articular Tissue Targeting. *Biomedicines*, 9(8).

Marchant C, et al. (2020) Vessel-derived angiocrine IGF1 promotes Meckel's cartilage proliferation to drive jaw growth during embryogenesis. *Development (Cambridge, England)*, 147(11).

Anthwal N, et al. (2020) Transient role of the middle ear as a lower jaw support across mammals. *eLife*, 9.

Niu X, et al. (2020) Tendon Cell Regeneration Is Mediated by Attachment Site-Resident Progenitors and BMP Signaling. *Current biology : CB*, 30(17), 3277.

Liedtke D, et al. (2019) ECM alterations in Fndc3a (Fibronectin Domain Containing Protein 3A) deficient zebrafish cause temporal fin development and regeneration defects. *Scientific reports*, 9(1), 13383.

Palade J, et al. (2018) Identification of satellite cells from anole lizard skeletal muscle and demonstration of expanded musculoskeletal potential. *Developmental biology*, 433(2), 344.

Diaz-Romero J, et al. (2017) S100B + A1 CELISA: A Novel Potency Assay and Screening Tool for Redifferentiation Stimuli of Human Articular Chondrocytes. *Journal of cellular physiology*, 232(6), 1559.