

Resource Summary Report

Generated by [RRID](#) on Aug 8, 2026

Mouse Anti-Sheep collagen, pro, type I (aminopropeptide) Monoclonal Antibody, Unconjugated

RRID:AB_528438

Type: Antibody

Proper Citation

DSHB Cat# SP1.D8, RRID:AB_528438

Antibody Information

URL: http://antibodyregistry.org/AB_528438

Proper Citation: DSHB Cat# SP1.D8, RRID:AB_528438

Target Antigen: Mouse Sheep collagen pro type I (aminopropeptide)

Host Organism: mouse

Clonality: monoclonal

Comments: manufacturer recommendations: IgG1 Western Blot; Immunoblotting

Antibody Name: Mouse Anti-Sheep collagen, pro, type I (aminopropeptide) Monoclonal Antibody, Unconjugated

Description: This monoclonal targets Mouse Sheep collagen pro type I (aminopropeptide)

Target Organism: chicken/bird, chick, calf, human neck, bovine

Antibody ID: AB_528438

Vendor: DSHB

Catalog Number: SP1.D8

Record Creation Time: 20250820T063432+0000

Record Last Update: 20250821T002716+0000

Ratings and Alerts

No rating or validation information has been found for Mouse Anti-Sheep collagen, pro, type I (aminopropeptide) Monoclonal Antibody, Unconjugated.

No alerts have been found for Mouse Anti-Sheep collagen, pro, type I (aminopropeptide) Monoclonal Antibody, Unconjugated.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 11 mentions in open access literature.

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

Pannese M, et al. (2026) Impaired collagen deposition in the absence of ERp44. iScience, 29(5), 115736.

Münch J, et al. (2026) Fibrin defines tissue stiffness and biomechanical signaling in regenerating zebrafish hearts as revealed by high-resolution stiffness mapping. iScience, 29(4), 115231.

Scharpf BR, et al. (2025) Prostatic Escherichia coli infection drives CCR2-dependent recruitment of fibrocytes and collagen production. Disease models & mechanisms, 18(1).

Maeda M, et al. (2024) Small GTPase Activity Analyzing (SAIYAN) system: A method to detect GTPase activation in living cells. The Journal of cell biology, 223(10).

Basta MD, et al. (2023) Changes in nascent chromatin structure regulate activation of the pro-fibrotic transcriptome and myofibroblast emergence in organ fibrosis. iScience, 26(5), 106570.

Wang L, et al. (2023) SAYSD1 senses UFMylated ribosome to safeguard co-translational protein translocation at the endoplasmic reticulum. Cell reports, 42(1), 112028.

Lin TY, et al. (2021) Fibroblast dedifferentiation as a determinant of successful regeneration. Developmental cell, 56(10), 1541.

Subramanian A, et al. (2019) Auto-regulation of Secretory Flux by Sensing and Responding to the Folded Cargo Protein Load in the Endoplasmic Reticulum. Cell, 176(6), 1461.

Zhao L, et al. (2019) Endocardial Notch Signaling Promotes Cardiomyocyte Proliferation in the Regenerating Zebrafish Heart through Wnt Pathway Antagonism. Cell reports, 26(3), 546.

Iodice G, et al. (2019) Biological Effects of Anodic Oxidation on Titanium Miniscrews: An In Vitro Study on Human Cells. Dentistry journal, 7(4).

Amirhosseini M, et al. (2018) GSK-3 β inhibition suppresses instability-induced osteolysis by a dual action on osteoblast and osteoclast differentiation. *Journal of cellular physiology*, 233(3), 2398.