

Resource Summary Report

Generated by [RRID](#) on Aug 13, 2026

Collagen I Antibody

RRID:AB_10000511

Type: Antibody

Proper Citation

Novus Cat# NB600-408, RRID:AB_10000511

Antibody Information

URL: http://antibodyregistry.org/AB_10000511

Proper Citation: Novus Cat# NB600-408, RRID:AB_10000511

Target Antigen: Collagen I

Host Organism: Rabbit

Clonality: polyclonal

Comments: Applications: Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen, SDS-Page, Fluorophore-linked immunosorbent assay, Microarray, Knockdown Validated

Antibody Name: Collagen I Antibody

Description: This polyclonal targets Collagen I

Target Organism: Human, Porcine, Rat, Bovine, Rabbit, Mouse

Antibody ID: AB_10000511

Vendor: Novus

Catalog Number: NB600-408

Alternative Catalog Numbers: NB600-408-0.025mg, NB600-408-0.1mg

Record Creation Time: 20250820T003937+0000

Record Last Update: 20250820T085125+0000

Ratings and Alerts

No rating or validation information has been found for Collagen I Antibody.

No alerts have been found for Collagen I Antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 18 mentions in open access literature.

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

Li X, et al. (2026) Atg5 deficiency alters myofibroblast accumulation and alveolar regeneration in lung fibrosis. Stem cell reports, 21(7), 102979.

de Janon A, et al. (2026) Free-floating long-term vascularized mesenchymal organoids. iScience, 29(1), 114548.

Makhmut A, et al. (2026) Spatial proteomics of ovarian cancer precursors delineates early disease changes and drug targets. Molecular systems biology, 22(1), 7.

Lin CF, et al. (2025) Harnessing Lactiplantibacillus plantarum EP21 and its membrane vesicles to inhibit myopia development. Gut microbes, 17(1), 2534677.

Mincheva G, et al. (2025) Extracellular vesicles from mesenchymal stem cells improve liver injury in rats with mild liver damage. Underlying mechanisms and role of TGF?. Life sciences, 364, 123429.

Huang L, et al. (2025) Interferon-driven CAF reprogramming augments immunogenic response to neoadjuvant radiotherapy in colorectal cancer. Cell reports. Medicine, 6(8), 102251.

Thompson G, et al. (2025) Multiple golgins are required to support extracellular matrix secretion, modification, and assembly. The Journal of cell biology, 224(10).

Saito J, et al. (2024) Presenilin-1 in smooth muscle cells facilitates hypermuscularization in elastin aortopathy. iScience, 27(1), 108636.

Talvi S, et al. (2024) Embigin deficiency leads to delayed embryonic lung development and high neonatal mortality in mice. iScience, 27(2), 108914.

Milara J, et al. (2024) Phosphodiesterase 4 is overexpressed in keloid epidermal scars and its inhibition reduces keratinocyte fibrotic alterations. Molecular medicine (Cambridge, Mass.), 30(1), 134.

Zhu X, et al. (2023) Acetate controls endothelial-to-mesenchymal transition. Cell metabolism, 35(7), 1163.

Zhang K, et al. (2023) Targeting GPR65 alleviates hepatic inflammation and fibrosis by suppressing the JNK and NF- κ B pathways. *Military Medical Research*, 10(1), 56.

Hadjisavva R, et al. (2022) Adherens junctions stimulate and spatially guide integrin activation and extracellular matrix deposition. *Cell reports*, 40(3), 111091.

Fu C, et al. (2021) Emergency myelopoiesis contributes to immune cell exhaustion and pulmonary vascular remodelling. *British journal of pharmacology*, 178(1), 187.

Stevenson NL, et al. (2021) Giantin is required for intracellular N-terminal processing of type I procollagen. *The Journal of cell biology*, 220(6).

McCaughey J, et al. (2021) A general role for TANGO1, encoded by MIA3, in secretory pathway organization and function. *Journal of cell science*, 134(17).

Rustenhoven J, et al. (2021) Functional characterization of the dural sinuses as a neuroimmune interface. *Cell*, 184(4), 1000.

Jiang L, et al. (2020) Direct Tumor Killing and Immunotherapy through Anti-SerpinB9 Therapy. *Cell*, 183(5), 1219.