

Resource Summary Report

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

Anti-Collagen VI antibody

RRID:AB_305585

Type: Antibody

Proper Citation

Abcam Cat# ab6588, RRID:AB_305585

Antibody Information

URL: http://antibodyregistry.org/AB_305585

Proper Citation: Abcam Cat# ab6588, RRID:AB_305585

Target Antigen: Collagen VI

Host Organism: rabbit

Clonality: polyclonal

Comments: Applications: WB

Antibody Name: Anti-Collagen VI antibody

Description: This polyclonal targets Collagen VI

Target Organism: human

Antibody ID: AB_305585

Vendor: Abcam

Catalog Number: ab6588

Record Creation Time: 20250819T234343+0000

Record Last Update: 20250820T061405+0000

Ratings and Alerts

No rating or validation information has been found for Anti-Collagen VI antibody.

No alerts have been found for Anti-Collagen VI antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 13 mentions in open access literature.

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

Kapustin AN, et al. (2025) Matrix-associated extracellular vesicles modulate human smooth muscle cell adhesion and directionality by presenting collagen VI. *eLife*, 12.

Wang MY, et al. (2024) Downregulation of the kidney glucagon receptor, essential for renal function and systemic homeostasis, contributes to chronic kidney disease. *Cell metabolism*, 36(3), 575.

Giarmarco M, et al. (2024) Spatial detection of mitochondrial DNA and RNA in tissues. *Frontiers in cell and developmental biology*, 12, 1346778.

Tharp KM, et al. (2024) Tumor-associated macrophages restrict CD8+ T cell function through collagen deposition and metabolic reprogramming of the breast cancer microenvironment. *Nature cancer*, 5(7), 1045.

Liu Y, et al. (2024) Sarcoma Cells Secrete Hypoxia-Modified Collagen VI to Weaken the Lung Endothelial Barrier and Promote Metastasis. *Cancer research*, 84(7), 977.

Gong Y, et al. (2023) Ex utero monkey embryogenesis from blastocyst to early organogenesis. *Cell*, 186(10), 2092.

Melander SA, et al. (2023) Dual amylin and calcitonin receptor agonist treatment reduces biomarkers associated with kidney fibrosis in diabetic rats. *American journal of physiology. Endocrinology and metabolism*, 325(5), E529.

Wei Y, et al. (2023) Dissecting embryonic and extraembryonic lineage crosstalk with stem cell co-culture. *Cell*, 186(26), 5859.

Janbandhu V, et al. (2022) Hif-1a suppresses ROS-induced proliferation of cardiac fibroblasts following myocardial infarction. *Cell stem cell*, 29(2), 281.

Tan T, et al. (2021) Chimeric contribution of human extended pluripotent stem cells to monkey embryos ex vivo. *Cell*, 184(8), 2020.

Khazaei S, et al. (2020) H3.3 G34W Promotes Growth and Impedes Differentiation of Osteoblast-Like Mesenchymal Progenitors in Giant Cell Tumor of Bone. *Cancer discovery*, 10(12), 1968.

Bürgi J, et al. (2020) Ligand Binding to the Collagen VI Receptor Triggers a Talin-to-RhoA Switch that Regulates Receptor Endocytosis. *Developmental cell*, 53(4), 418.

Dias DO, et al. (2018) Reducing Pericyte-Derived Scarring Promotes Recovery after Spinal Cord Injury. *Cell*, 173(1), 153.