

Resource Summary Report

Generated by [NIF](#) on Jul 31, 2026

Goat Anti-Collagen Type IV Polyclonal antibody, Unconjugated

RRID:AB_92262

Type: Antibody

Proper Citation

Millipore Cat# AB769, RRID:AB_92262

Antibody Information

URL: http://antibodyregistry.org/AB_92262

Proper Citation: Millipore Cat# AB769, RRID:AB_92262

Target Antigen: Collagen Type IV

Host Organism: goat

Clonality: polyclonal

Comments: seller recommendations: ELISA; Immunocytochemistry; Immunohistochemistry; Dot Blot, ELISA, Immunocytochemistry

Antibody Name: Goat Anti-Collagen Type IV Polyclonal antibody, Unconjugated

Description: This polyclonal targets Collagen Type IV

Target Organism: mouse, bovine, human

Defining Citation: [PMID:20209960](#)

Antibody ID: AB_92262

Vendor: Millipore

Catalog Number: AB769

Record Creation Time: 20250819T235640+0000

Record Last Update: 20250820T065340+0000

Ratings and Alerts

No rating or validation information has been found for Goat Anti-Collagen Type IV Polyclonal antibody, Unconjugated.

No alerts have been found for Goat Anti-Collagen Type IV Polyclonal antibody, Unconjugated.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 31 mentions in open access literature.

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

Sharma K, et al. (2026) Retinal ganglion cell survival and functional maturation in transiently vascularized human retinal organoids. Cell stem cell.

Lee Q, et al. (2025) Deficiency in N-cadherin-Akt3 signaling impairs the blood-brain barrier. Cell reports, 44(6), 115831.

Weberling A, et al. (2025) Primitive to visceral endoderm maturation is essential for mouse epiblast survival beyond implantation. iScience, 28(1), 111671.

Jun Y, et al. (2025) Engineered vasculature induces functional maturation of pluripotent stem cell-derived islet organoids. Developmental cell.

Philp AR, et al. (2024) Circulating platelets modulate oligodendrocyte progenitor cell differentiation during remyelination. eLife, 12.

Darrigrand JF, et al. (2024) Acinar-ductal cell rearrangement drives branching morphogenesis of the murine pancreas in an IGF/PI3K-dependent manner. Developmental cell, 59(3), 326.

Rosmus DD, et al. (2024) Redefining the ontogeny of hyalocytes as yolk sac-derived tissue-resident macrophages of the vitreous body. Journal of neuroinflammation, 21(1), 168.

Dao L, et al. (2024) Modeling blood-brain barrier formation and cerebral cavernous malformations in human PSC-derived organoids. Cell stem cell, 31(6), 818.

Di Chiaro P, et al. (2024) Mapping functional to morphological variation reveals the basis of regional extracellular matrix subversion and nerve invasion in pancreatic cancer. Cancer cell.

Emerson MJ, et al. (2024) Machine learning identifies remodeling patterns in human lung extracellular matrix. Acta biomaterialia.

Sun L, et al. (2023) Dynamic interplay between IL-1 and WNT pathways in regulating dermal adipocyte lineage cells during skin development and wound regeneration. *Cell reports*, 42(6), 112647.

Lê H, et al. (2023) In vitro vascularized immunocompetent patient-derived model to test cancer therapies. *iScience*, 26(10), 108094.

Crouch EE, et al. (2022) Ensembles of endothelial and mural cells promote angiogenesis in prenatal human brain. *Cell*, 185(20), 3753.

Albrecht NE, et al. (2022) Rapid 3D-STORM imaging of diverse molecular targets in tissue. *Cell reports methods*, 2(7), 100253.

Beckman D, et al. (2022) SARS-CoV-2 infects neurons and induces neuroinflammation in a non-human primate model of COVID-19. *Cell reports*, 41(5), 111573.

Sun D, et al. (2022) Long-term and potent IOP-lowering effect of I β B β -siRNA in a nonhuman primate model of chronic ocular hypertension. *iScience*, 25(4), 104149.

Paterson N, et al. (2022) Macrophage network dynamics depend on haptokinesis for optimal local surveillance. *eLife*, 11.

Garreta E, et al. (2022) A diabetic milieu increases ACE2 expression and cellular susceptibility to SARS-CoV-2 infections in human kidney organoids and patient cells. *Cell metabolism*, 34(6), 857.

Inami Y, et al. (2021) Expression of histidine decarboxylase in melanocytes of the human skin. *Biochemical and biophysical research communications*, 535, 19.

Richards M, et al. (2021) Intra-vessel heterogeneity establishes enhanced sites of macromolecular leakage downstream of laminin γ 5. *Cell reports*, 35(12), 109268.